

### Trimagic Square of Order 128 (A1)

Square 3 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 3675  | 12761 | 3750  | 12584 | 4007  | 12325 | 3930  | 12508 | 2151  | 14309 | 2202  | 14108 | 2459  | 13849 | 2406  | 14056 |
| 12583 | 3749  | 12762 | 3676  | 12507 | 3929  | 12326 | 4008  | 14107 | 2201  | 14310 | 2152  | 14055 | 2405  | 13850 | 2460  |
| 4057  | 12379 | 3880  | 12454 | 3621  | 12711 | 3804  | 12634 | 2533  | 13927 | 2332  | 13978 | 2073  | 14235 | 2280  | 14182 |
| 12453 | 3879  | 12380 | 4058  | 12633 | 3803  | 12712 | 3622  | 13977 | 2331  | 13928 | 2534  | 14181 | 2279  | 14236 | 2074  |
| 12378 | 4060  | 12455 | 3877  | 12710 | 3624  | 12635 | 3801  | 13926 | 2536  | 13979 | 2329  | 14234 | 2076  | 14183 | 2277  |
| 3878  | 12456 | 4059  | 12377 | 3802  | 12636 | 3623  | 12709 | 2330  | 13980 | 2535  | 13925 | 2278  | 14184 | 2075  | 14233 |
| 12764 | 3674  | 12581 | 3751  | 12328 | 4006  | 12505 | 3931  | 14312 | 2150  | 14105 | 2203  | 13852 | 2458  | 14053 | 2407  |
| 3752  | 12582 | 3673  | 12763 | 3932  | 12506 | 4005  | 12327 | 2204  | 14106 | 2149  | 14311 | 2408  | 14054 | 2457  | 13851 |
| 4211  | 12273 | 4238  | 12048 | 4495  | 11789 | 4466  | 12020 | 5711  | 10701 | 5810  | 10548 | 6067  | 10289 | 5966  | 10448 |
| 12047 | 4237  | 12274 | 4212  | 12019 | 4465  | 11790 | 4496  | 10547 | 5809  | 10702 | 5712  | 10447 | 5965  | 10290 | 6068  |
| 4593  | 11891 | 4368  | 11918 | 4109  | 12175 | 4340  | 12146 | 6093  | 10319 | 5940  | 10418 | 5681  | 10675 | 5840  | 10574 |
| 11917 | 4367  | 11892 | 4594  | 12145 | 4339  | 12176 | 4110  | 10417 | 5939  | 10320 | 6094  | 10573 | 5839  | 10676 | 5682  |
| 11890 | 4596  | 11919 | 4365  | 12174 | 4112  | 12147 | 4337  | 10318 | 6096  | 10419 | 5937  | 10674 | 5684  | 10575 | 5837  |
| 4366  | 11920 | 4595  | 11889 | 4338  | 12148 | 4111  | 12173 | 5938  | 10420 | 6095  | 10317 | 5683  | 10576 | 5838  | 10673 |
| 12276 | 4210  | 12045 | 4239  | 11792 | 4494  | 12017 | 4467  | 10704 | 5710  | 10545 | 5811  | 10292 | 6066  | 10445 | 5967  |
| 4240  | 12046 | 4209  | 12275 | 4468  | 12018 | 4493  | 11791 | 5812  | 10546 | 5709  | 10703 | 5968  | 10446 | 6065  | 10291 |
| 3687  | 12773 | 3738  | 12572 | 3995  | 12313 | 3942  | 12520 | 2139  | 14297 | 2214  | 14120 | 2471  | 13861 | 2394  | 14044 |
| 12571 | 3737  | 12774 | 3688  | 12519 | 3941  | 12314 | 3996  | 14119 | 2213  | 14298 | 2140  | 14043 | 2393  | 13862 | 2472  |
| 4069  | 12391 | 3868  | 12442 | 3609  | 12699 | 3816  | 12646 | 2521  | 13915 | 2344  | 13990 | 2085  | 14247 | 2268  | 14170 |
| 12441 | 3867  | 12392 | 4070  | 12645 | 3815  | 12700 | 3610  | 13989 | 2343  | 13916 | 2522  | 14169 | 2267  | 14248 | 2086  |
| 12390 | 4072  | 12443 | 3865  | 12698 | 3612  | 12647 | 3813  | 13914 | 2524  | 13991 | 2341  | 14246 | 2088  | 14171 | 2265  |
| 3866  | 12444 | 4071  | 12389 | 3814  | 12648 | 3611  | 12697 | 2342  | 13992 | 2523  | 13913 | 2266  | 14172 | 2087  | 14245 |
| 12776 | 3686  | 12569 | 3739  | 12316 | 3994  | 12517 | 3943  | 14300 | 2138  | 14117 | 2215  | 13864 | 2470  | 14041 | 2395  |
| 3740  | 12570 | 3685  | 12775 | 3944  | 12518 | 3993  | 12315 | 2216  | 14118 | 2137  | 14299 | 2396  | 14042 | 2469  | 13863 |
| 4175  | 12237 | 4274  | 12084 | 4531  | 11825 | 4430  | 11984 | 5747  | 10737 | 5774  | 10512 | 6031  | 10253 | 6002  | 10484 |
| 12083 | 4273  | 12238 | 4176  | 11983 | 4429  | 11826 | 4532  | 10511 | 5773  | 10738 | 5748  | 10483 | 6001  | 10254 | 6032  |
| 4557  | 11855 | 4404  | 11954 | 4145  | 12211 | 4304  | 12110 | 6129  | 10355 | 5904  | 10382 | 5645  | 10639 | 5876  | 10610 |
| 11953 | 4403  | 11856 | 4558  | 12109 | 4303  | 12212 | 4146  | 10381 | 5903  | 10356 | 6130  | 10609 | 5875  | 10640 | 5646  |
| 11854 | 4560  | 11955 | 4401  | 12210 | 4148  | 12111 | 4301  | 10354 | 6132  | 10383 | 5901  | 10638 | 5648  | 10611 | 5873  |
| 4402  | 11956 | 4559  | 11853 | 4302  | 12112 | 4147  | 12209 | 5902  | 10384 | 6131  | 10353 | 5874  | 10612 | 5647  | 10637 |
| 12240 | 4174  | 12081 | 4275  | 11828 | 4530  | 11981 | 4431  | 10740 | 5746  | 10509 | 5775  | 10256 | 6030  | 10481 | 6003  |
| 4276  | 12082 | 4173  | 12239 | 4432  | 11982 | 4529  | 11827 | 5776  | 10510 | 5745  | 10739 | 6004  | 10482 | 6029  | 10255 |

### Trimagic Square of Order 128 (A2)

Square 3 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 4187  | 12249 | 4262  | 12072 | 4519  | 11813 | 4442  | 11996 | 5735  | 10725 | 5786  | 10524 | 6043  | 10265 | 5990  | 10472 |
| 12071 | 4261  | 12250 | 4188  | 11995 | 4441  | 11814 | 4520  | 10523 | 5785  | 10726 | 5736  | 10471 | 5989  | 10266 | 6044  |
| 4569  | 11867 | 4392  | 11942 | 4133  | 12199 | 4316  | 12122 | 6117  | 10343 | 5916  | 10394 | 5657  | 10651 | 5864  | 10598 |
| 11941 | 4391  | 11868 | 4570  | 12121 | 4315  | 12200 | 4134  | 10393 | 5915  | 10344 | 6118  | 10597 | 5863  | 10652 | 5658  |
| 11866 | 4572  | 11943 | 4389  | 12198 | 4136  | 12123 | 4313  | 10342 | 6120  | 10395 | 5913  | 10650 | 5660  | 10599 | 5861  |
| 4390  | 11944 | 4571  | 11865 | 4314  | 12124 | 4135  | 12197 | 5914  | 10396 | 6119  | 10341 | 5862  | 10600 | 5659  | 10649 |
| 12252 | 4186  | 12069 | 4263  | 11816 | 4518  | 11993 | 4443  | 10728 | 5734  | 10521 | 5787  | 10268 | 6042  | 10469 | 5991  |
| 4264  | 12070 | 4185  | 12251 | 4444  | 11994 | 4517  | 11815 | 5788  | 10522 | 5733  | 10727 | 5992  | 10470 | 6041  | 10267 |
| 3699  | 12785 | 3726  | 12560 | 3983  | 12301 | 3954  | 12532 | 2127  | 14285 | 2226  | 14132 | 2483  | 13873 | 2382  | 14032 |
| 12559 | 3725  | 12786 | 3700  | 12531 | 3953  | 12302 | 3984  | 14131 | 2225  | 14286 | 2128  | 14031 | 2381  | 13874 | 2484  |
| 4081  | 12403 | 3856  | 12430 | 3597  | 12687 | 3828  | 12658 | 2509  | 13903 | 2356  | 14002 | 2097  | 14259 | 2256  | 14158 |
| 12429 | 3855  | 12404 | 4082  | 12657 | 3827  | 12688 | 3598  | 14001 | 2355  | 13904 | 2510  | 14157 | 2255  | 14260 | 2098  |
| 12402 | 4084  | 12431 | 3853  | 12686 | 3600  | 12659 | 3825  | 13902 | 2512  | 14003 | 2353  | 14258 | 2100  | 14159 | 2253  |
| 3854  | 12432 | 4083  | 12401 | 3826  | 12660 | 3599  | 12685 | 2354  | 14004 | 2511  | 13901 | 2254  | 14160 | 2099  | 14257 |
| 12788 | 3698  | 12557 | 3727  | 12304 | 3982  | 12529 | 3955  | 14288 | 2126  | 14129 | 2227  | 13876 | 2482  | 14029 | 2383  |
| 3728  | 12558 | 3697  | 12787 | 3956  | 12530 | 3981  | 12303 | 2228  | 14130 | 2125  | 14287 | 2384  | 14030 | 2481  | 13875 |
| 4199  | 12261 | 4250  | 12060 | 4507  | 11801 | 4454  | 12008 | 5723  | 10713 | 5798  | 10536 | 6055  | 10277 | 5978  | 10460 |
| 12059 | 4249  | 12262 | 4200  | 12007 | 4453  | 11802 | 4508  | 10535 | 5797  | 10714 | 5724  | 10459 | 5977  | 10278 | 6056  |
| 4581  | 11879 | 4380  | 11930 | 4121  | 12187 | 4328  | 12134 | 6105  | 10331 | 5928  | 10406 | 5669  | 10663 | 5852  | 10586 |
| 11929 | 4379  | 11880 | 4582  | 12133 | 4327  | 12188 | 4122  | 10405 | 5927  | 10332 | 6106  | 10585 | 5851  | 10664 | 5670  |
| 11878 | 4584  | 11931 | 4377  | 12186 | 4124  | 12135 | 4325  | 10330 | 6108  | 10407 | 5925  | 10662 | 5672  | 10587 | 5849  |
| 4378  | 11932 | 4583  | 11877 | 4326  | 12136 | 4123  | 12185 | 5926  | 10408 | 6107  | 10329 | 5850  | 10588 | 5671  | 10661 |
| 12264 | 4198  | 12057 | 4251  | 11804 | 4506  | 12005 | 4455  | 10716 | 5722  | 10533 | 5799  | 10280 | 6054  | 10457 | 5979  |
| 4252  | 12058 | 4197  | 12263 | 4456  | 12006 | 4505  | 11803 | 5800  | 10534 | 5721  | 10715 | 5980  | 10458 | 6053  | 10279 |
| 3663  | 12749 | 3762  | 12596 | 4019  | 12337 | 3918  | 12496 | 2163  | 14321 | 2190  | 14096 | 2447  | 13837 | 2418  | 14068 |
| 12595 | 3761  | 12750 | 3664  | 12495 | 3917  | 12338 | 4020  | 14095 | 2189  | 14322 | 2164  | 14067 | 2417  | 13838 | 2448  |
| 4045  | 12367 | 3892  | 12466 | 3633  | 12723 | 3792  | 12622 | 2545  | 13939 | 2320  | 13966 | 2061  | 14223 | 2292  | 14194 |
| 12465 | 3891  | 12368 | 4046  | 12621 | 3791  | 12724 | 3634  | 13965 | 2319  | 13940 | 2546  | 14193 | 2291  | 14224 | 2062  |
| 12366 | 4048  | 12467 | 3889  | 12722 | 3636  | 12623 | 3789  | 13938 | 2548  | 13967 | 2317  | 14222 | 2064  | 14195 | 2289  |
| 3890  | 12468 | 4047  | 12365 | 3790  | 12624 | 3635  | 12721 | 2318  | 13968 | 2547  | 13937 | 2290  | 14196 | 2063  | 14221 |
| 12752 | 3662  | 12593 | 3763  | 12340 | 4018  | 12493 | 3919  | 14324 | 2162  | 14093 | 2191  | 13840 | 2446  | 14065 | 2419  |
| 3764  | 12594 | 3661  | 12751 | 3920  | 12494 | 4017  | 12339 | 2192  | 14094 | 2161  | 14323 | 2420  | 14066 | 2445  | 13839 |

### Trimagic Square of Order 128 (A3)

Square 3 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1139  | 15345 | 1166  | 15120 | 1423  | 14861 | 1394  | 15092 | 591   | 15821 | 690   | 15668 | 947   | 15409 | 846   | 15568 |
| 15119 | 1165  | 15346 | 1140  | 15091 | 1393  | 14862 | 1424  | 15667 | 689   | 15822 | 592   | 15567 | 845   | 15410 | 948   |
| 1521  | 14963 | 1296  | 14990 | 1037  | 15247 | 1268  | 15218 | 973   | 15439 | 820   | 15538 | 561   | 15795 | 720   | 15694 |
| 14989 | 1295  | 14964 | 1522  | 15217 | 1267  | 15248 | 1038  | 15537 | 819   | 15440 | 974   | 15693 | 719   | 15796 | 562   |
| 14962 | 1524  | 14991 | 1293  | 15246 | 1040  | 15219 | 1265  | 15438 | 976   | 15539 | 817   | 15794 | 564   | 15695 | 717   |
| 1294  | 14992 | 1523  | 14961 | 1266  | 15220 | 1039  | 15245 | 818   | 15540 | 975   | 15437 | 718   | 15696 | 563   | 15793 |
| 15348 | 1138  | 15117 | 1167  | 14864 | 1422  | 15089 | 1395  | 15824 | 590   | 15665 | 691   | 15412 | 946   | 15565 | 847   |
| 1168  | 15118 | 1137  | 15347 | 1396  | 15090 | 1421  | 14863 | 692   | 15666 | 589   | 15823 | 848   | 15566 | 945   | 15411 |
| 6759  | 9701  | 6810  | 9500  | 7067  | 9241  | 7014  | 9448  | 7259  | 9177  | 7334  | 9000  | 7591  | 8741  | 7514  | 8924  |
| 9499  | 6809  | 9702  | 6760  | 9447  | 7013  | 9242  | 7068  | 8999  | 7333  | 9178  | 7260  | 8923  | 7513  | 8742  | 7592  |
| 7141  | 9319  | 6940  | 9370  | 6681  | 9627  | 6888  | 9574  | 7641  | 8795  | 7464  | 8870  | 7205  | 9127  | 7388  | 9050  |
| 9369  | 6939  | 9320  | 7142  | 9573  | 6887  | 9628  | 6682  | 8869  | 7463  | 8796  | 7642  | 9049  | 7387  | 9128  | 7206  |
| 9318  | 7144  | 9371  | 6937  | 9626  | 6684  | 9575  | 6885  | 8794  | 7644  | 8871  | 7461  | 9126  | 7208  | 9051  | 7385  |
| 6938  | 9372  | 7143  | 9317  | 6886  | 9576  | 6683  | 9625  | 7462  | 8872  | 7643  | 8793  | 7386  | 9052  | 7207  | 9125  |
| 9704  | 6758  | 9497  | 6811  | 9244  | 7066  | 9445  | 7015  | 9180  | 7258  | 8997  | 7335  | 8744  | 7590  | 8921  | 7515  |
| 6812  | 9498  | 6757  | 9703  | 7016  | 9446  | 7065  | 9243  | 7336  | 8998  | 7257  | 9179  | 7516  | 8922  | 7589  | 8743  |
| 1103  | 15309 | 1202  | 15156 | 1459  | 14897 | 1358  | 15056 | 627   | 15857 | 654   | 15632 | 911   | 15373 | 882   | 15604 |
| 15155 | 1201  | 15310 | 1104  | 15055 | 1357  | 14898 | 1460  | 15631 | 653   | 15858 | 628   | 15603 | 881   | 15374 | 912   |
| 1485  | 14927 | 1332  | 15026 | 1073  | 15283 | 1232  | 15182 | 1009  | 15475 | 784   | 15502 | 525   | 15759 | 756   | 15730 |
| 15025 | 1331  | 14928 | 1486  | 15181 | 1231  | 15284 | 1074  | 15501 | 783   | 15476 | 1010  | 15729 | 755   | 15760 | 526   |
| 14926 | 1488  | 15027 | 1329  | 15282 | 1076  | 15183 | 1229  | 15474 | 1012  | 15503 | 781   | 15758 | 528   | 15731 | 753   |
| 1330  | 15028 | 1487  | 14925 | 1230  | 15184 | 1075  | 15281 | 782   | 15504 | 1011  | 15473 | 754   | 15732 | 527   | 15757 |
| 15312 | 1102  | 15153 | 1203  | 14900 | 1458  | 15053 | 1359  | 15860 | 626   | 15629 | 655   | 15376 | 910   | 15601 | 883   |
| 1204  | 15154 | 1101  | 15311 | 1360  | 15054 | 1457  | 14899 | 656   | 15630 | 625   | 15859 | 884   | 15602 | 909   | 15375 |
| 6747  | 9689  | 6822  | 9512  | 7079  | 9253  | 7002  | 9436  | 7271  | 9189  | 7322  | 8988  | 7579  | 8729  | 7526  | 8936  |
| 9511  | 6821  | 9690  | 6748  | 9435  | 7001  | 9254  | 7080  | 8987  | 7321  | 9190  | 7272  | 8935  | 7525  | 8730  | 7580  |
| 7129  | 9307  | 6952  | 9382  | 6693  | 9639  | 6876  | 9562  | 7653  | 8807  | 7452  | 8858  | 7193  | 9115  | 7400  | 9062  |
| 9381  | 6951  | 9308  | 7130  | 9561  | 6875  | 9640  | 6694  | 8857  | 7451  | 8808  | 7654  | 9061  | 7399  | 9116  | 7194  |
| 9306  | 7132  | 9383  | 6949  | 9638  | 6696  | 9563  | 6873  | 8806  | 7656  | 8859  | 7449  | 9114  | 7196  | 9063  | 7397  |
| 6950  | 9384  | 7131  | 9305  | 6874  | 9564  | 6695  | 9637  | 7450  | 8860  | 7655  | 8805  | 7398  | 9064  | 7195  | 9113  |
| 9692  | 6746  | 9509  | 6823  | 9256  | 7078  | 9433  | 7003  | 9192  | 7270  | 8985  | 7323  | 8732  | 7578  | 8933  | 7527  |
| 6824  | 9510  | 6745  | 9691  | 7004  | 9434  | 7077  | 9255  | 7324  | 8986  | 7269  | 9191  | 7528  | 8934  | 7577  | 8731  |

### Trimagic Square of Order 128 (A4)

Square 3 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 6771  | 9713  | 6798  | 9488  | 7055  | 9229  | 7026  | 9460  | 7247  | 9165  | 7346  | 9012  | 7603  | 8753  | 7502  | 8912  |
| 9487  | 6797  | 9714  | 6772  | 9459  | 7025  | 9230  | 7056  | 9011  | 7345  | 9166  | 7248  | 8911  | 7501  | 8754  | 7604  |
| 7153  | 9331  | 6928  | 9358  | 6669  | 9615  | 6900  | 9586  | 7629  | 8783  | 7476  | 8882  | 7217  | 9139  | 7376  | 9038  |
| 9357  | 6927  | 9332  | 7154  | 9585  | 6899  | 9616  | 6670  | 8881  | 7475  | 8784  | 7630  | 9037  | 7375  | 9140  | 7218  |
| 9330  | 7156  | 9359  | 6925  | 9614  | 6672  | 9587  | 6897  | 8782  | 7632  | 8883  | 7473  | 9138  | 7220  | 9039  | 7373  |
| 6926  | 9360  | 7155  | 9329  | 6898  | 9588  | 6671  | 9613  | 7474  | 8884  | 7631  | 8781  | 7374  | 9040  | 7219  | 9137  |
| 9716  | 6770  | 9485  | 6799  | 9232  | 7054  | 9457  | 7027  | 9168  | 7246  | 9009  | 7347  | 8756  | 7602  | 8909  | 7503  |
| 6800  | 9486  | 6769  | 9715  | 7028  | 9458  | 7053  | 9231  | 7348  | 9010  | 7245  | 9167  | 7504  | 8910  | 7601  | 8755  |
| 1127  | 15333 | 1178  | 15132 | 1435  | 14873 | 1382  | 15080 | 603   | 15833 | 678   | 15656 | 935   | 15397 | 858   | 15580 |
| 15131 | 1177  | 15334 | 1128  | 15079 | 1381  | 14874 | 1436  | 15655 | 677   | 15834 | 604   | 15579 | 857   | 15398 | 936   |
| 1509  | 14951 | 1308  | 15002 | 1049  | 15259 | 1256  | 15206 | 985   | 15451 | 808   | 15526 | 549   | 15783 | 732   | 15706 |
| 15001 | 1307  | 14952 | 1510  | 15205 | 1255  | 15260 | 1050  | 15525 | 807   | 15452 | 986   | 15705 | 731   | 15784 | 550   |
| 14950 | 1512  | 15003 | 1305  | 15258 | 1052  | 15207 | 1253  | 15450 | 988   | 15527 | 805   | 15782 | 552   | 15707 | 729   |
| 1306  | 15004 | 1511  | 14949 | 1254  | 15208 | 1051  | 15257 | 806   | 15528 | 987   | 15449 | 730   | 15708 | 551   | 15781 |
| 15336 | 1126  | 15129 | 1179  | 14876 | 1434  | 15077 | 1383  | 15836 | 602   | 15653 | 679   | 15400 | 934   | 15577 | 859   |
| 1180  | 15130 | 1125  | 15335 | 1384  | 15078 | 1433  | 14875 | 680   | 15654 | 601   | 15835 | 860   | 15578 | 933   | 15399 |
| 6735  | 9677  | 6834  | 9524  | 7091  | 9265  | 6990  | 9424  | 7283  | 9201  | 7310  | 8976  | 7567  | 8717  | 7538  | 8948  |
| 9523  | 6833  | 9678  | 6736  | 9423  | 6989  | 9266  | 7092  | 8975  | 7309  | 9202  | 7284  | 8947  | 7537  | 8718  | 7568  |
| 7117  | 9295  | 6964  | 9394  | 6705  | 9651  | 6864  | 9550  | 7665  | 8819  | 7440  | 8846  | 7181  | 9103  | 7412  | 9074  |
| 9393  | 6963  | 9296  | 7118  | 9549  | 6863  | 9652  | 6706  | 8845  | 7439  | 8820  | 7666  | 9073  | 7411  | 9104  | 7182  |
| 9294  | 7120  | 9395  | 6961  | 9650  | 6708  | 9551  | 6861  | 8818  | 7668  | 8847  | 7437  | 9102  | 7184  | 9075  | 7409  |
| 6962  | 9396  | 7119  | 9293  | 6862  | 9552  | 6707  | 9649  | 7438  | 8848  | 7667  | 8817  | 7410  | 9076  | 7183  | 9101  |
| 9680  | 6734  | 9521  | 6835  | 9268  | 7090  | 9421  | 6991  | 9204  | 7282  | 8973  | 7311  | 8720  | 7566  | 8945  | 7539  |
| 6836  | 9522  | 6733  | 9679  | 6992  | 9422  | 7089  | 9267  | 7312  | 8974  | 7281  | 9203  | 7540  | 8946  | 7565  | 8719  |
| 1115  | 15321 | 1190  | 15144 | 1447  | 14885 | 1370  | 15068 | 615   | 15845 | 666   | 15644 | 923   | 15385 | 870   | 15592 |
| 15143 | 1189  | 15322 | 1116  | 15067 | 1369  | 14886 | 1448  | 15643 | 665   | 15846 | 616   | 15591 | 869   | 15386 | 924   |
| 1497  | 14939 | 1320  | 15014 | 1061  | 15271 | 1244  | 15194 | 997   | 15463 | 796   | 15514 | 537   | 15771 | 744   | 15718 |
| 15013 | 1319  | 14940 | 1498  | 15193 | 1243  | 15272 | 1062  | 15513 | 795   | 15464 | 998   | 15717 | 743   | 15772 | 538   |
| 14938 | 1500  | 15015 | 1317  | 15270 | 1064  | 15195 | 1241  | 15462 | 1000  | 15515 | 793   | 15770 | 540   | 15719 | 741   |
| 1318  | 15016 | 1499  | 14937 | 1242  | 15196 | 1063  | 15269 | 794   | 15516 | 999   | 15461 | 742   | 15720 | 539   | 15769 |
| 15324 | 1114  | 15141 | 1191  | 14888 | 1446  | 15065 | 1371  | 15848 | 614   | 15641 | 667   | 15388 | 922   | 15589 | 871   |
| 1192  | 15142 | 1113  | 15323 | 1372  | 15066 | 1445  | 14887 | 668   | 15642 | 613   | 15847 | 872   | 15590 | 921   | 15387 |

### Trimagic Square of Order 128 (A5)

Square 3 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 11370 | 5100  | 11415 | 4885  | 11670 | 4632  | 11627 | 4841  | 14422 | 2008  | 14507 | 1833  | 14762 | 1580  | 14679 | 1749  |
| 4886  | 11416 | 5099  | 11369 | 4842  | 11628 | 4631  | 11669 | 1834  | 14508 | 2007  | 14421 | 1750  | 14680 | 1579  | 14761 |
| 11756 | 4714  | 11541 | 4759  | 11288 | 5014  | 11497 | 4971  | 14808 | 1622  | 14633 | 1707  | 14380 | 1962  | 14549 | 1879  |
| 4760  | 11542 | 4713  | 11755 | 4972  | 11498 | 5013  | 11287 | 1708  | 14634 | 1621  | 14807 | 1880  | 14550 | 1961  | 14379 |
| 4715  | 11753 | 4758  | 11544 | 5015  | 11285 | 4970  | 11500 | 1623  | 14805 | 1706  | 14636 | 1963  | 14377 | 1878  | 14552 |
| 11543 | 4757  | 11754 | 4716  | 11499 | 4969  | 11286 | 5016  | 14635 | 1705  | 14806 | 1624  | 14551 | 1877  | 14378 | 1964  |
| 5097  | 11371 | 4888  | 11414 | 4629  | 11671 | 4844  | 11626 | 2005  | 14423 | 1836  | 14506 | 1577  | 14763 | 1752  | 14678 |
| 11413 | 4887  | 11372 | 5098  | 11625 | 4843  | 11672 | 4630  | 14505 | 1835  | 14424 | 2006  | 14677 | 1751  | 14764 | 1578  |
| 12866 | 3524  | 12991 | 3389  | 13246 | 3136  | 13123 | 3265  | 9854  | 6656  | 9859  | 6401  | 10114 | 6148  | 10111 | 6397  |
| 3390  | 12992 | 3523  | 12865 | 3266  | 13124 | 3135  | 13245 | 6402  | 9860  | 6655  | 9853  | 6398  | 10112 | 6147  | 10113 |
| 13252 | 3138  | 13117 | 3263  | 12864 | 3518  | 12993 | 3395  | 10240 | 6270  | 9985  | 6275  | 9732  | 6530  | 9981  | 6527  |
| 3264  | 13118 | 3137  | 13251 | 3396  | 12994 | 3517  | 12863 | 6276  | 9986  | 6269  | 10239 | 6528  | 9982  | 6529  | 9731  |
| 3139  | 13249 | 3262  | 13120 | 3519  | 12861 | 3394  | 12996 | 6271  | 10237 | 6274  | 9988  | 6531  | 9729  | 6526  | 9984  |
| 13119 | 3261  | 13250 | 3140  | 12995 | 3393  | 12862 | 3520  | 9987  | 6273  | 10238 | 6272  | 9983  | 6525  | 9730  | 6532  |
| 3521  | 12867 | 3392  | 12990 | 3133  | 13247 | 3268  | 13122 | 6653  | 9855  | 6404  | 9858  | 6145  | 10115 | 6400  | 10110 |
| 12989 | 3391  | 12868 | 3522  | 13121 | 3267  | 13248 | 3134  | 9857  | 6403  | 9856  | 6654  | 10109 | 6399  | 10116 | 6146  |
| 11350 | 5080  | 11435 | 4905  | 11690 | 4652  | 11607 | 4821  | 14442 | 2028  | 14487 | 1813  | 14742 | 1560  | 14699 | 1769  |
| 4906  | 11436 | 5079  | 11349 | 4822  | 11608 | 4651  | 11689 | 1814  | 14488 | 2027  | 14441 | 1770  | 14700 | 1559  | 14741 |
| 11736 | 4694  | 11561 | 4779  | 11308 | 5034  | 11477 | 4951  | 14828 | 1642  | 14613 | 1687  | 14360 | 1942  | 14569 | 1899  |
| 4780  | 11562 | 4693  | 11735 | 4952  | 11478 | 5033  | 11307 | 1688  | 14614 | 1641  | 14827 | 1900  | 14570 | 1941  | 14359 |
| 4695  | 11733 | 4778  | 11564 | 5035  | 11305 | 4950  | 11480 | 1643  | 14825 | 1686  | 14616 | 1943  | 14357 | 1898  | 14572 |
| 11563 | 4777  | 11734 | 4696  | 11479 | 4949  | 11306 | 5036  | 14615 | 1685  | 14826 | 1644  | 14571 | 1897  | 14358 | 1944  |
| 5077  | 11351 | 4908  | 11434 | 4649  | 11691 | 4824  | 11606 | 2025  | 14443 | 1816  | 14486 | 1557  | 14743 | 1772  | 14698 |
| 11433 | 4907  | 11352 | 5078  | 11605 | 4823  | 11692 | 4650  | 14485 | 1815  | 14444 | 2026  | 14697 | 1771  | 14744 | 1558  |
| 12926 | 3584  | 12931 | 3329  | 13186 | 3076  | 13183 | 3325  | 9794  | 6596  | 9919  | 6461  | 10174 | 6208  | 10051 | 6337  |
| 3330  | 12932 | 3583  | 12925 | 3326  | 13184 | 3075  | 13185 | 6462  | 9920  | 6595  | 9793  | 6338  | 10052 | 6207  | 10173 |
| 13312 | 3198  | 13057 | 3203  | 12804 | 3458  | 13053 | 3455  | 10180 | 6210  | 10045 | 6335  | 9792  | 6590  | 9921  | 6467  |
| 3204  | 13058 | 3197  | 13311 | 3456  | 13054 | 3457  | 12803 | 6336  | 10046 | 6209  | 10179 | 6468  | 9922  | 6589  | 9791  |
| 3199  | 13309 | 3202  | 13060 | 3459  | 12801 | 3454  | 13056 | 6211  | 10177 | 6334  | 10048 | 6591  | 9789  | 6466  | 9924  |
| 13059 | 3201  | 13310 | 3200  | 13055 | 3453  | 12802 | 3460  | 10047 | 6333  | 10178 | 6212  | 9923  | 6465  | 9790  | 6592  |
| 3581  | 12927 | 3332  | 12930 | 3073  | 13187 | 3328  | 13182 | 6593  | 9795  | 6464  | 9918  | 6205  | 10175 | 6340  | 10050 |
| 12929 | 3331  | 12928 | 3582  | 13181 | 3327  | 13188 | 3074  | 9917  | 6463  | 9796  | 6594  | 10049 | 6339  | 10176 | 6206  |

### Trimagic Square of Order 128 (A6)

Square 3 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 12906 | 3564  | 12951 | 3349  | 13206 | 3096  | 13163 | 3305  | 9814  | 6616  | 9899  | 6441  | 10154 | 6188  | 10071 | 6357  |
| 3350  | 12952 | 3563  | 12905 | 3306  | 13164 | 3095  | 13205 | 6442  | 9900  | 6615  | 9813  | 6358  | 10072 | 6187  | 10153 |
| 13292 | 3178  | 13077 | 3223  | 12824 | 3478  | 13033 | 3435  | 10200 | 6230  | 10025 | 6315  | 9772  | 6570  | 9941  | 6487  |
| 3224  | 13078 | 3177  | 13291 | 3436  | 13034 | 3477  | 12823 | 6316  | 10026 | 6229  | 10199 | 6488  | 9942  | 6569  | 9771  |
| 3179  | 13289 | 3222  | 13080 | 3479  | 12821 | 3434  | 13036 | 6231  | 10197 | 6314  | 10028 | 6571  | 9769  | 6486  | 9944  |
| 13079 | 3221  | 13290 | 3180  | 13035 | 3433  | 12822 | 3480  | 10027 | 6313  | 10198 | 6232  | 9943  | 6485  | 9770  | 6572  |
| 3561  | 12907 | 3352  | 12950 | 3093  | 13207 | 3308  | 13162 | 6613  | 9815  | 6444  | 9898  | 6185  | 10155 | 6360  | 10070 |
| 12949 | 3351  | 12908 | 3562  | 13161 | 3307  | 13208 | 3094  | 9897  | 6443  | 9816  | 6614  | 10069 | 6359  | 10156 | 6186  |
| 11330 | 5060  | 11455 | 4925  | 11710 | 4672  | 11587 | 4801  | 14462 | 2048  | 14467 | 1793  | 14722 | 1540  | 14719 | 1789  |
| 4926  | 11456 | 5059  | 11329 | 4802  | 11588 | 4671  | 11709 | 1794  | 14468 | 2047  | 14461 | 1790  | 14720 | 1539  | 14721 |
| 11716 | 4674  | 11581 | 4799  | 11328 | 5054  | 11457 | 4931  | 14848 | 1662  | 14593 | 1667  | 14340 | 1922  | 14589 | 1919  |
| 4800  | 11582 | 4673  | 11715 | 4932  | 11458 | 5053  | 11327 | 1668  | 14594 | 1661  | 14847 | 1920  | 14590 | 1921  | 14339 |
| 4675  | 11713 | 4798  | 11584 | 5055  | 11325 | 4930  | 11460 | 1663  | 14845 | 1666  | 14596 | 1923  | 14337 | 1918  | 14592 |
| 11583 | 4797  | 11714 | 4676  | 11459 | 4929  | 11326 | 5056  | 14595 | 1665  | 14846 | 1664  | 14591 | 1917  | 14338 | 1924  |
| 5057  | 11331 | 4928  | 11454 | 4669  | 11711 | 4804  | 11586 | 2045  | 14463 | 1796  | 14466 | 1537  | 14723 | 1792  | 14718 |
| 11453 | 4927  | 11332 | 5058  | 11585 | 4803  | 11712 | 4670  | 14465 | 1795  | 14464 | 2046  | 14717 | 1791  | 14724 | 1538  |
| 12886 | 3544  | 12971 | 3369  | 13226 | 3116  | 13143 | 3285  | 9834  | 6636  | 9879  | 6421  | 10134 | 6168  | 10091 | 6377  |
| 3370  | 12972 | 3543  | 12885 | 3286  | 13144 | 3115  | 13225 | 6422  | 9880  | 6635  | 9833  | 6378  | 10092 | 6167  | 10133 |
| 13272 | 3158  | 13097 | 3243  | 12844 | 3498  | 13013 | 3415  | 10220 | 6250  | 10005 | 6295  | 9752  | 6550  | 9961  | 6507  |
| 3244  | 13098 | 3157  | 13271 | 3416  | 13014 | 3497  | 12843 | 6296  | 10006 | 6249  | 10219 | 6508  | 9962  | 6549  | 9751  |
| 3159  | 13269 | 3242  | 13100 | 3499  | 12841 | 3414  | 13016 | 6251  | 10217 | 6294  | 10008 | 6551  | 9749  | 6506  | 9964  |
| 13099 | 3241  | 13270 | 3160  | 13015 | 3413  | 12842 | 3500  | 10007 | 6293  | 10218 | 6252  | 9963  | 6505  | 9750  | 6552  |
| 3541  | 12887 | 3372  | 12970 | 3113  | 13227 | 3288  | 13142 | 6633  | 9835  | 6424  | 9878  | 6165  | 10135 | 6380  | 10090 |
| 12969 | 3371  | 12888 | 3542  | 13141 | 3287  | 13228 | 3114  | 9877  | 6423  | 9836  | 6634  | 10089 | 6379  | 10136 | 6166  |
| 11390 | 5120  | 11395 | 4865  | 11650 | 4612  | 11647 | 4861  | 14402 | 1988  | 14527 | 1853  | 14782 | 1600  | 14659 | 1729  |
| 4866  | 11396 | 5119  | 11389 | 4862  | 11648 | 4611  | 11649 | 1854  | 14528 | 1987  | 14401 | 1730  | 14660 | 1599  | 14781 |
| 11776 | 4734  | 11521 | 4739  | 11268 | 4994  | 11517 | 4991  | 14788 | 1602  | 14653 | 1727  | 14400 | 1982  | 14529 | 1859  |
| 4740  | 11522 | 4733  | 11775 | 4992  | 11518 | 4993  | 11267 | 1728  | 14654 | 1601  | 14787 | 1860  | 14530 | 1981  | 14399 |
| 4735  | 11773 | 4738  | 11524 | 4995  | 11265 | 4990  | 11520 | 1603  | 14785 | 1726  | 14656 | 1983  | 14397 | 1858  | 14532 |
| 11523 | 4737  | 11774 | 4736  | 11519 | 4989  | 11266 | 4996  | 14655 | 1725  | 14786 | 1604  | 14531 | 1857  | 14398 | 1984  |
| 5117  | 11391 | 4868  | 11394 | 4609  | 11651 | 4864  | 11646 | 1985  | 14403 | 1856  | 14526 | 1597  | 14783 | 1732  | 14658 |
| 11393 | 4867  | 11392 | 5118  | 11645 | 4863  | 11652 | 4610  | 14525 | 1855  | 14404 | 1986  | 14657 | 1731  | 14784 | 1598  |

### Trimagic Square of Order 128 (A7)

Square 3 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 10818 | 5572  | 10943 | 5437  | 11198 | 5184  | 11075 | 5313  | 8318  | 8192  | 8323  | 7937  | 8578  | 7684  | 8575  | 7933  |
| 5438  | 10944 | 5571  | 10817 | 5314  | 11076 | 5183  | 11197 | 7938  | 8324  | 8191  | 8317  | 7934  | 8576  | 7683  | 8577  |
| 11204 | 5186  | 11069 | 5311  | 10816 | 5566  | 10945 | 5443  | 8704  | 7806  | 8449  | 7811  | 8196  | 8066  | 8445  | 8063  |
| 5312  | 11070 | 5185  | 11203 | 5444  | 10946 | 5565  | 10815 | 7812  | 8450  | 7805  | 8703  | 8064  | 8446  | 8065  | 8195  |
| 5187  | 11201 | 5310  | 11072 | 5567  | 10813 | 5442  | 10948 | 7807  | 8701  | 7810  | 8452  | 8067  | 8193  | 8062  | 8448  |
| 11071 | 5309  | 11202 | 5188  | 10947 | 5441  | 10814 | 5568  | 8451  | 7809  | 8702  | 7808  | 8447  | 8061  | 8194  | 8068  |
| 5569  | 10819 | 5440  | 10942 | 5181  | 11199 | 5316  | 11074 | 8189  | 8319  | 7940  | 8322  | 7681  | 8579  | 7936  | 8574  |
| 10941 | 5439  | 10820 | 5570  | 11073 | 5315  | 11200 | 5182  | 8321  | 7939  | 8320  | 8190  | 8573  | 7935  | 8580  | 7682  |
| 13398 | 3032  | 13483 | 2857  | 13738 | 2604  | 13655 | 2773  | 15978 | 492   | 16023 | 277   | 16278 | 24    | 16235 | 233   |
| 2858  | 13484 | 3031  | 13397 | 2774  | 13656 | 2603  | 13737 | 278   | 16024 | 491   | 15977 | 234   | 16236 | 23    | 16277 |
| 13784 | 2646  | 13609 | 2731  | 13356 | 2986  | 13525 | 2903  | 16364 | 106   | 16149 | 151   | 15896 | 406   | 16105 | 363   |
| 2732  | 13610 | 2645  | 13783 | 2904  | 13526 | 2985  | 13355 | 152   | 16150 | 105   | 16363 | 364   | 16106 | 405   | 15895 |
| 2647  | 13781 | 2730  | 13612 | 2987  | 13353 | 2902  | 13528 | 107   | 16361 | 150   | 16152 | 407   | 15893 | 362   | 16108 |
| 13611 | 2729  | 13782 | 2648  | 13527 | 2901  | 13354 | 2988  | 16151 | 149   | 16362 | 108   | 16107 | 361   | 15894 | 408   |
| 3029  | 13399 | 2860  | 13482 | 2601  | 13739 | 2776  | 13654 | 489   | 15979 | 280   | 16022 | 21    | 16279 | 236   | 16234 |
| 13481 | 2859  | 13400 | 3030  | 13653 | 2775  | 13740 | 2602  | 16021 | 279   | 15980 | 490   | 16233 | 235   | 16280 | 22    |
| 10878 | 5632  | 10883 | 5377  | 11138 | 5124  | 11135 | 5373  | 8258  | 8132  | 8383  | 7997  | 8638  | 7744  | 8515  | 7873  |
| 5378  | 10884 | 5631  | 10877 | 5374  | 11136 | 5123  | 11137 | 7998  | 8384  | 8131  | 8257  | 7874  | 8516  | 7743  | 8637  |
| 11264 | 5246  | 11009 | 5251  | 10756 | 5506  | 11005 | 5503  | 8644  | 7746  | 8509  | 7871  | 8256  | 8126  | 8385  | 8003  |
| 5252  | 11010 | 5245  | 11263 | 5504  | 11006 | 5505  | 10755 | 7872  | 8510  | 7745  | 8643  | 8004  | 8386  | 8125  | 8255  |
| 5247  | 11261 | 5250  | 11012 | 5507  | 10753 | 5502  | 11008 | 7747  | 8641  | 7870  | 8512  | 8127  | 8253  | 8002  | 8388  |
| 11011 | 5249  | 11262 | 5248  | 11007 | 5501  | 10754 | 5508  | 8511  | 7869  | 8642  | 7748  | 8387  | 8001  | 8254  | 8128  |
| 5629  | 10879 | 5380  | 10882 | 5121  | 11139 | 5376  | 11134 | 8129  | 8259  | 8000  | 8382  | 7741  | 8639  | 7876  | 8514  |
| 10881 | 5379  | 10880 | 5630  | 11133 | 5375  | 11140 | 5122  | 8381  | 7999  | 8260  | 8130  | 8513  | 7875  | 8640  | 7742  |
| 13418 | 3052  | 13463 | 2837  | 13718 | 2584  | 13675 | 2793  | 15958 | 472   | 16043 | 297   | 16298 | 44    | 16215 | 213   |
| 2838  | 13464 | 3051  | 13417 | 2794  | 13676 | 2583  | 13717 | 298   | 16044 | 471   | 15957 | 214   | 16216 | 43    | 16297 |
| 13804 | 2666  | 13589 | 2711  | 13336 | 2966  | 13545 | 2923  | 16344 | 86    | 16169 | 171   | 15916 | 426   | 16085 | 343   |
| 2712  | 13590 | 2665  | 13803 | 2924  | 13546 | 2965  | 13335 | 172   | 16170 | 85    | 16343 | 344   | 16086 | 425   | 15915 |
| 2667  | 13801 | 2710  | 13592 | 2967  | 13333 | 2922  | 13548 | 87    | 16341 | 170   | 16172 | 427   | 15913 | 342   | 16088 |
| 13591 | 2709  | 13802 | 2668  | 13547 | 2921  | 13334 | 2968  | 16171 | 169   | 16342 | 88    | 16087 | 341   | 15914 | 428   |
| 3049  | 13419 | 2840  | 13462 | 2581  | 13719 | 2796  | 13674 | 469   | 15959 | 300   | 16042 | 41    | 16299 | 216   | 16214 |
| 13461 | 2839  | 13420 | 3050  | 13673 | 2795  | 13720 | 2582  | 16041 | 299   | 15960 | 470   | 16213 | 215   | 16300 | 42    |

### Trimagic Square of Order 128 (A8)

Square 3 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 13378 | 3012  | 13503 | 2877  | 13758 | 2624  | 13635 | 2753  | 15998 | 512   | 16003 | 257   | 16258 | 4     | 16255 | 253   |
| 2878  | 13504 | 3011  | 13377 | 2754  | 13636 | 2623  | 13757 | 258   | 16004 | 511   | 15997 | 254   | 16256 | 3     | 16257 |
| 13764 | 2626  | 13629 | 2751  | 13376 | 3006  | 13505 | 2883  | 16384 | 126   | 16129 | 131   | 15876 | 386   | 16125 | 383   |
| 2752  | 13630 | 2625  | 13763 | 2884  | 13506 | 3005  | 13375 | 132   | 16130 | 125   | 16383 | 384   | 16126 | 385   | 15875 |
| 2627  | 13761 | 2750  | 13632 | 3007  | 13373 | 2882  | 13508 | 127   | 16381 | 130   | 16132 | 387   | 15873 | 382   | 16128 |
| 13631 | 2749  | 13762 | 2628  | 13507 | 2881  | 13374 | 3008  | 16131 | 129   | 16382 | 128   | 16127 | 381   | 15874 | 388   |
| 3009  | 13379 | 2880  | 13502 | 2621  | 13759 | 2756  | 13634 | 509   | 15999 | 260   | 16002 | 1     | 16259 | 256   | 16254 |
| 13501 | 2879  | 13380 | 3010  | 13633 | 2755  | 13760 | 2622  | 16001 | 259   | 16000 | 510   | 16253 | 255   | 16260 | 2     |
| 10838 | 5592  | 10923 | 5417  | 11178 | 5164  | 11095 | 5333  | 8298  | 8172  | 8343  | 7957  | 8598  | 7704  | 8555  | 7913  |
| 5418  | 10924 | 5591  | 10837 | 5334  | 11096 | 5163  | 11177 | 7958  | 8344  | 8171  | 8297  | 7914  | 8556  | 7703  | 8597  |
| 11224 | 5206  | 11049 | 5291  | 10796 | 5546  | 10965 | 5463  | 8684  | 7786  | 8469  | 7831  | 8216  | 8086  | 8425  | 8043  |
| 5292  | 11050 | 5205  | 11223 | 5464  | 10966 | 5545  | 10795 | 7832  | 8470  | 7785  | 8683  | 8044  | 8426  | 8085  | 8215  |
| 5207  | 11221 | 5290  | 11052 | 5547  | 10793 | 5462  | 10968 | 7787  | 8681  | 7830  | 8472  | 8087  | 8213  | 8042  | 8428  |
| 11051 | 5289  | 11222 | 5208  | 10967 | 5461  | 10794 | 5548  | 8471  | 7829  | 8682  | 7788  | 8427  | 8041  | 8214  | 8088  |
| 5589  | 10839 | 5420  | 10922 | 5161  | 11179 | 5336  | 11094 | 8169  | 8299  | 7960  | 8342  | 7701  | 8599  | 7916  | 8554  |
| 10921 | 5419  | 10840 | 5590  | 11093 | 5335  | 11180 | 5162  | 8341  | 7959  | 8300  | 8170  | 8553  | 7915  | 8600  | 7702  |
| 13438 | 3072  | 13443 | 2817  | 13698 | 2564  | 13695 | 2813  | 15938 | 452   | 16063 | 317   | 16318 | 64    | 16195 | 193   |
| 2818  | 13444 | 3071  | 13437 | 2814  | 13696 | 2563  | 13697 | 318   | 16064 | 451   | 15937 | 194   | 16196 | 63    | 16317 |
| 13824 | 2686  | 13569 | 2691  | 13316 | 2946  | 13565 | 2943  | 16324 | 66    | 16189 | 191   | 15936 | 446   | 16065 | 323   |
| 2692  | 13570 | 2685  | 13823 | 2944  | 13566 | 2945  | 13315 | 192   | 16190 | 65    | 16323 | 324   | 16066 | 445   | 15935 |
| 2687  | 13821 | 2690  | 13572 | 2947  | 13313 | 2942  | 13568 | 67    | 16321 | 190   | 16192 | 447   | 15933 | 322   | 16068 |
| 13571 | 2689  | 13822 | 2688  | 13567 | 2941  | 13314 | 2948  | 16191 | 189   | 16322 | 68    | 16067 | 321   | 15934 | 448   |
| 3069  | 13439 | 2820  | 13442 | 2561  | 13699 | 2816  | 13694 | 449   | 15939 | 320   | 16062 | 61    | 16319 | 196   | 16194 |
| 13441 | 2819  | 13440 | 3070  | 13693 | 2815  | 13700 | 2562  | 16061 | 319   | 15940 | 450   | 16193 | 195   | 16320 | 62    |
| 10858 | 5612  | 10903 | 5397  | 11158 | 5144  | 11115 | 5353  | 8278  | 8152  | 8363  | 7977  | 8618  | 7724  | 8535  | 7893  |
| 5398  | 10904 | 5611  | 10857 | 5354  | 11116 | 5143  | 11157 | 7978  | 8364  | 8151  | 8277  | 7894  | 8536  | 7723  | 8617  |
| 11244 | 5226  | 11029 | 5271  | 10776 | 5526  | 10985 | 5483  | 8664  | 7766  | 8489  | 7851  | 8236  | 8106  | 8405  | 8023  |
| 5272  | 11030 | 5225  | 11243 | 5484  | 10986 | 5525  | 10775 | 7852  | 8490  | 7765  | 8663  | 8024  | 8406  | 8105  | 8235  |
| 5227  | 11241 | 5270  | 11032 | 5527  | 10773 | 5482  | 10988 | 7767  | 8661  | 7850  | 8492  | 8107  | 8233  | 8022  | 8408  |
| 11031 | 5269  | 11242 | 5228  | 10987 | 5481  | 10774 | 5528  | 8491  | 7849  | 8662  | 7768  | 8407  | 8021  | 8234  | 8108  |
| 5609  | 10859 | 5400  | 10902 | 5141  | 11159 | 5356  | 11114 | 8149  | 8279  | 7980  | 8362  | 7721  | 8619  | 7896  | 8534  |
| 10901 | 5399  | 10860 | 5610  | 11113 | 5355  | 11160 | 5142  | 8361  | 7979  | 8280  | 8150  | 8533  | 7895  | 8620  | 7722  |



### Trimagic Square of Order 128 (B1)

Square 3 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 2175  | 14333 | 2178  | 14084 | 2435  | 13825 | 2430  | 14080 | 4163  | 12225 | 4286  | 12096 | 4543  | 11837 | 4418  | 11972 |
| 14083 | 2177  | 14334 | 2176  | 14079 | 2429  | 13826 | 2436  | 12095 | 4285  | 12226 | 4164  | 11971 | 4417  | 11838 | 4544  |
| 2557  | 13951 | 2308  | 13954 | 2049  | 14211 | 2304  | 14206 | 4545  | 11843 | 4416  | 11966 | 4157  | 12223 | 4292  | 12098 |
| 13953 | 2307  | 13952 | 2558  | 14205 | 2303  | 14212 | 2050  | 11965 | 4415  | 11844 | 4546  | 12097 | 4291  | 12224 | 4158  |
| 13950 | 2560  | 13955 | 2305  | 14210 | 2052  | 14207 | 2301  | 11842 | 4548  | 11967 | 4413  | 12222 | 4160  | 12099 | 4289  |
| 2306  | 13956 | 2559  | 13949 | 2302  | 14208 | 2051  | 14209 | 4414  | 11968 | 4547  | 11841 | 4290  | 12100 | 4159  | 12221 |
| 14336 | 2174  | 14081 | 2179  | 13828 | 2434  | 14077 | 2431  | 12228 | 4162  | 12093 | 4287  | 11840 | 4542  | 11969 | 4419  |
| 2180  | 14082 | 2173  | 14335 | 2432  | 14078 | 2433  | 13827 | 4288  | 12094 | 4161  | 12227 | 4420  | 11970 | 4541  | 11839 |
| 5739  | 10729 | 5782  | 10520 | 6039  | 10261 | 5994  | 10476 | 3671  | 12757 | 3754  | 12588 | 4011  | 12329 | 3926  | 12504 |
| 10519 | 5781  | 10730 | 5740  | 10475 | 5993  | 10262 | 6040  | 12587 | 3753  | 12758 | 3672  | 12503 | 3925  | 12330 | 4012  |
| 6121  | 10347 | 5912  | 10390 | 5653  | 10647 | 5868  | 10602 | 4053  | 12375 | 3884  | 12458 | 3625  | 12715 | 3800  | 12630 |
| 10389 | 5911  | 10348 | 6122  | 10601 | 5867  | 10648 | 5654  | 12457 | 3883  | 12376 | 4054  | 12629 | 3799  | 12716 | 3626  |
| 10346 | 6124  | 10391 | 5909  | 10646 | 5656  | 10603 | 5865  | 12374 | 4056  | 12459 | 3881  | 12714 | 3628  | 12631 | 3797  |
| 5910  | 10392 | 6123  | 10345 | 5866  | 10604 | 5655  | 10645 | 3882  | 12460 | 4055  | 12373 | 3798  | 12632 | 3627  | 12713 |
| 10732 | 5738  | 10517 | 5783  | 10264 | 6038  | 10473 | 5995  | 12760 | 3670  | 12585 | 3755  | 12332 | 4010  | 12501 | 3927  |
| 5784  | 10518 | 5737  | 10731 | 5996  | 10474 | 6037  | 10263 | 3756  | 12586 | 3669  | 12759 | 3928  | 12502 | 4009  | 12331 |
| 2115  | 14273 | 2238  | 14144 | 2495  | 13885 | 2370  | 14020 | 4223  | 12285 | 4226  | 12036 | 4483  | 11777 | 4478  | 12032 |
| 14143 | 2237  | 14274 | 2116  | 14019 | 2369  | 13886 | 2496  | 12035 | 4225  | 12286 | 4224  | 12031 | 4477  | 11778 | 4484  |
| 2497  | 13891 | 2368  | 14014 | 2109  | 14271 | 2244  | 14146 | 4605  | 11903 | 4356  | 11906 | 4097  | 12163 | 4352  | 12158 |
| 14013 | 2367  | 13892 | 2498  | 14145 | 2243  | 14272 | 2110  | 11905 | 4355  | 11904 | 4606  | 12157 | 4351  | 12164 | 4098  |
| 13890 | 2500  | 14015 | 2365  | 14270 | 2112  | 14147 | 2241  | 11902 | 4608  | 11907 | 4353  | 12162 | 4100  | 12159 | 4349  |
| 2366  | 14016 | 2499  | 13889 | 2242  | 14148 | 2111  | 14269 | 4354  | 11908 | 4607  | 11901 | 4350  | 12160 | 4099  | 12161 |
| 14276 | 2114  | 14141 | 2239  | 13888 | 2494  | 14017 | 2371  | 12288 | 4222  | 12033 | 4227  | 11780 | 4482  | 12029 | 4479  |
| 2240  | 14142 | 2113  | 14275 | 2372  | 14018 | 2493  | 13887 | 4228  | 12034 | 4221  | 12287 | 4480  | 12030 | 4481  | 11779 |
| 5719  | 10709 | 5802  | 10540 | 6059  | 10281 | 5974  | 10456 | 3691  | 12777 | 3734  | 12568 | 3991  | 12309 | 3946  | 12524 |
| 10539 | 5801  | 10710 | 5720  | 10455 | 5973  | 10282 | 6060  | 12567 | 3733  | 12778 | 3692  | 12523 | 3945  | 12310 | 3992  |
| 6101  | 10327 | 5932  | 10410 | 5673  | 10667 | 5848  | 10582 | 4073  | 12395 | 3864  | 12438 | 3605  | 12695 | 3820  | 12650 |
| 10409 | 5931  | 10328 | 6102  | 10581 | 5847  | 10668 | 5674  | 12437 | 3863  | 12396 | 4074  | 12649 | 3819  | 12696 | 3606  |
| 10326 | 6104  | 10411 | 5929  | 10666 | 5676  | 10583 | 5845  | 12394 | 4076  | 12439 | 3861  | 12694 | 3608  | 12651 | 3817  |
| 5930  | 10412 | 6103  | 10325 | 5846  | 10584 | 5675  | 10665 | 3862  | 12440 | 4075  | 12393 | 3818  | 12652 | 3607  | 12693 |
| 10712 | 5718  | 10537 | 5803  | 10284 | 6058  | 10453 | 5975  | 12780 | 3690  | 12565 | 3735  | 12312 | 3990  | 12521 | 3947  |
| 5804  | 10538 | 5717  | 10711 | 5976  | 10454 | 6057  | 10283 | 3736  | 12566 | 3689  | 12779 | 3948  | 12522 | 3989  | 12311 |

### Trimagic Square of Order 128 (B2)

Square 3 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 5759  | 10749 | 5762  | 10500 | 6019  | 10241 | 6014  | 10496 | 3651  | 12737 | 3774  | 12608 | 4031  | 12349 | 3906  | 12484 |
| 10499 | 5761  | 10750 | 5760  | 10495 | 6013  | 10242 | 6020  | 12607 | 3773  | 12738 | 3652  | 12483 | 3905  | 12350 | 4032  |
| 6141  | 10367 | 5892  | 10370 | 5633  | 10627 | 5888  | 10622 | 4033  | 12355 | 3904  | 12478 | 3645  | 12735 | 3780  | 12610 |
| 10369 | 5891  | 10368 | 6142  | 10621 | 5887  | 10628 | 5634  | 12477 | 3903  | 12356 | 4034  | 12609 | 3779  | 12736 | 3646  |
| 10366 | 6144  | 10371 | 5889  | 10626 | 5636  | 10623 | 5885  | 12354 | 4036  | 12479 | 3901  | 12734 | 3648  | 12611 | 3777  |
| 5890  | 10372 | 6143  | 10365 | 5886  | 10624 | 5635  | 10625 | 3902  | 12480 | 4035  | 12353 | 3778  | 12612 | 3647  | 12733 |
| 10752 | 5758  | 10497 | 5763  | 10244 | 6018  | 10493 | 6015  | 12740 | 3650  | 12605 | 3775  | 12352 | 4030  | 12481 | 3907  |
| 5764  | 10498 | 5757  | 10751 | 6016  | 10494 | 6017  | 10243 | 3776  | 12606 | 3649  | 12739 | 3908  | 12482 | 4029  | 12351 |
| 2155  | 14313 | 2198  | 14104 | 2455  | 13845 | 2410  | 14060 | 4183  | 12245 | 4266  | 12076 | 4523  | 11817 | 4438  | 11992 |
| 14103 | 2197  | 14314 | 2156  | 14059 | 2409  | 13846 | 2456  | 12075 | 4265  | 12246 | 4184  | 11991 | 4437  | 11818 | 4524  |
| 2537  | 13931 | 2328  | 13974 | 2069  | 14231 | 2284  | 14186 | 4565  | 11863 | 4396  | 11946 | 4137  | 12203 | 4312  | 12118 |
| 13973 | 2327  | 13932 | 2538  | 14185 | 2283  | 14232 | 2070  | 11945 | 4395  | 11864 | 4566  | 12117 | 4311  | 12204 | 4138  |
| 13930 | 2540  | 13975 | 2325  | 14230 | 2072  | 14187 | 2281  | 11862 | 4568  | 11947 | 4393  | 12202 | 4140  | 12119 | 4309  |
| 2326  | 13976 | 2539  | 13929 | 2282  | 14188 | 2071  | 14229 | 4394  | 11948 | 4567  | 11861 | 4310  | 12120 | 4139  | 12201 |
| 14316 | 2154  | 14101 | 2199  | 13848 | 2454  | 14057 | 2411  | 12248 | 4182  | 12073 | 4267  | 11820 | 4522  | 11989 | 4439  |
| 2200  | 14102 | 2153  | 14315 | 2412  | 14058 | 2453  | 13847 | 4268  | 12074 | 4181  | 12247 | 4440  | 11990 | 4521  | 11819 |
| 5699  | 10689 | 5822  | 10560 | 6079  | 10301 | 5954  | 10436 | 3711  | 12797 | 3714  | 12548 | 3971  | 12289 | 3966  | 12544 |
| 10559 | 5821  | 10690 | 5700  | 10435 | 5953  | 10302 | 6080  | 12547 | 3713  | 12798 | 3712  | 12543 | 3965  | 12290 | 3972  |
| 6081  | 10307 | 5952  | 10430 | 5693  | 10687 | 5828  | 10562 | 4093  | 12415 | 3844  | 12418 | 3585  | 12675 | 3840  | 12670 |
| 10429 | 5951  | 10308 | 6082  | 10561 | 5827  | 10688 | 5694  | 12417 | 3843  | 12416 | 4094  | 12669 | 3839  | 12676 | 3586  |
| 10306 | 6084  | 10431 | 5949  | 10686 | 5696  | 10563 | 5825  | 12414 | 4096  | 12419 | 3841  | 12674 | 3588  | 12671 | 3837  |
| 5950  | 10432 | 6083  | 10305 | 5826  | 10564 | 5695  | 10685 | 3842  | 12420 | 4095  | 12413 | 3838  | 12672 | 3587  | 12673 |
| 10692 | 5698  | 10557 | 5823  | 10304 | 6078  | 10433 | 5955  | 12800 | 3710  | 12545 | 3715  | 12292 | 3970  | 12541 | 3967  |
| 5824  | 10558 | 5697  | 10691 | 5956  | 10434 | 6077  | 10303 | 3716  | 12546 | 3709  | 12799 | 3968  | 12542 | 3969  | 12291 |
| 2135  | 14293 | 2218  | 14124 | 2475  | 13865 | 2390  | 14040 | 4203  | 12265 | 4246  | 12056 | 4503  | 11797 | 4458  | 12012 |
| 14123 | 2217  | 14294 | 2136  | 14039 | 2389  | 13866 | 2476  | 12055 | 4245  | 12266 | 4204  | 12011 | 4457  | 11798 | 4504  |
| 2517  | 13911 | 2348  | 13994 | 2089  | 14251 | 2264  | 14166 | 4585  | 11883 | 4376  | 11926 | 4117  | 12183 | 4332  | 12138 |
| 13993 | 2347  | 13912 | 2518  | 14165 | 2263  | 14252 | 2090  | 11925 | 4375  | 11884 | 4586  | 12137 | 4331  | 12184 | 4118  |
| 13910 | 2520  | 13995 | 2345  | 14250 | 2092  | 14167 | 2261  | 11882 | 4588  | 11927 | 4373  | 12182 | 4120  | 12139 | 4329  |
| 2346  | 13996 | 2519  | 13909 | 2262  | 14168 | 2091  | 14249 | 4374  | 11928 | 4587  | 11881 | 4330  | 12140 | 4119  | 12181 |
| 14296 | 2134  | 14121 | 2219  | 13868 | 2474  | 14037 | 2391  | 12268 | 4202  | 12053 | 4247  | 11800 | 4502  | 12009 | 4459  |
| 2220  | 14122 | 2133  | 14295 | 2392  | 14038 | 2473  | 13867 | 4248  | 12054 | 4201  | 12267 | 4460  | 12010 | 4501  | 11799 |

### Trimagic Square of Order 128 (B3)

Square 3 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 7275  | 9193  | 7318  | 8984  | 7575  | 8725  | 7530  | 8940  | 1111  | 15317 | 1194  | 15148 | 1451  | 14889 | 1366  | 15064 |
| 8983  | 7317  | 9194  | 7276  | 8939  | 7529  | 8726  | 7576  | 15147 | 1193  | 15318 | 1112  | 15063 | 1365  | 14890 | 1452  |
| 7657  | 8811  | 7448  | 8854  | 7189  | 9111  | 7404  | 9066  | 1493  | 14935 | 1324  | 15018 | 1065  | 15275 | 1240  | 15190 |
| 8853  | 7447  | 8812  | 7658  | 9065  | 7403  | 9112  | 7190  | 15017 | 1323  | 14936 | 1494  | 15189 | 1239  | 15276 | 1066  |
| 8810  | 7660  | 8855  | 7445  | 9110  | 7192  | 9067  | 7401  | 14934 | 1496  | 15019 | 1321  | 15274 | 1068  | 15191 | 1237  |
| 7446  | 8856  | 7659  | 8809  | 7402  | 9068  | 7191  | 9109  | 1322  | 15020 | 1495  | 14933 | 1238  | 15192 | 1067  | 15273 |
| 9196  | 7274  | 8981  | 7319  | 8728  | 7574  | 8937  | 7531  | 15320 | 1110  | 15145 | 1195  | 14892 | 1450  | 15061 | 1367  |
| 7320  | 8982  | 7273  | 9195  | 7532  | 8938  | 7573  | 8727  | 1196  | 15146 | 1109  | 15319 | 1368  | 15062 | 1449  | 14891 |
| 579   | 15809 | 702   | 15680 | 959   | 15421 | 834   | 15556 | 6783  | 9725  | 6786  | 9476  | 7043  | 9217  | 7038  | 9472  |
| 15679 | 701   | 15810 | 580   | 15555 | 833   | 15422 | 960   | 9475  | 6785  | 9726  | 6784  | 9471  | 7037  | 9218  | 7044  |
| 961   | 15427 | 832   | 15550 | 573   | 15807 | 708   | 15682 | 7165  | 9343  | 6916  | 9346  | 6657  | 9603  | 6912  | 9598  |
| 15549 | 831   | 15428 | 962   | 15681 | 707   | 15808 | 574   | 9345  | 6915  | 9344  | 7166  | 9597  | 6911  | 9604  | 6658  |
| 15426 | 964   | 15551 | 829   | 15806 | 576   | 15683 | 705   | 9342  | 7168  | 9347  | 6913  | 9602  | 6660  | 9599  | 6909  |
| 830   | 15552 | 963   | 15425 | 706   | 15684 | 575   | 15805 | 6914  | 9348  | 7167  | 9341  | 6910  | 9600  | 6659  | 9601  |
| 15812 | 578   | 15677 | 703   | 15424 | 958   | 15553 | 835   | 9728  | 6782  | 9473  | 6787  | 9220  | 7042  | 9469  | 7039  |
| 704   | 15678 | 577   | 15811 | 836   | 15554 | 957   | 15423 | 6788  | 9474  | 6781  | 9727  | 7040  | 9470  | 7041  | 9219  |
| 7255  | 9173  | 7338  | 9004  | 7595  | 8745  | 7510  | 8920  | 1131  | 15337 | 1174  | 15128 | 1431  | 14869 | 1386  | 15084 |
| 9003  | 7337  | 9174  | 7256  | 8919  | 7509  | 8746  | 7596  | 15127 | 1173  | 15338 | 1132  | 15083 | 1385  | 14870 | 1432  |
| 7637  | 8791  | 7468  | 8874  | 7209  | 9131  | 7384  | 9046  | 1513  | 14955 | 1304  | 14998 | 1045  | 15255 | 1260  | 15210 |
| 8873  | 7467  | 8792  | 7638  | 9045  | 7383  | 9132  | 7210  | 14997 | 1303  | 14956 | 1514  | 15209 | 1259  | 15256 | 1046  |
| 8790  | 7640  | 8875  | 7465  | 9130  | 7212  | 9047  | 7381  | 14954 | 1516  | 14999 | 1301  | 15254 | 1048  | 15211 | 1257  |
| 7466  | 8876  | 7639  | 8789  | 7382  | 9048  | 7211  | 9129  | 1302  | 15000 | 1515  | 14953 | 1258  | 15212 | 1047  | 15253 |
| 9176  | 7254  | 9001  | 7339  | 8748  | 7594  | 8917  | 7511  | 15340 | 1130  | 15125 | 1175  | 14872 | 1430  | 15081 | 1387  |
| 7340  | 9002  | 7253  | 9175  | 7512  | 8918  | 7593  | 8747  | 1176  | 15126 | 1129  | 15339 | 1388  | 15082 | 1429  | 14871 |
| 639   | 15869 | 642   | 15620 | 899   | 15361 | 894   | 15616 | 6723  | 9665  | 6846  | 9536  | 7103  | 9277  | 6978  | 9412  |
| 15619 | 641   | 15870 | 640   | 15615 | 893   | 15362 | 900   | 9535  | 6845  | 9666  | 6724  | 9411  | 6977  | 9278  | 7104  |
| 1021  | 15487 | 772   | 15490 | 513   | 15747 | 768   | 15742 | 7105  | 9283  | 6976  | 9406  | 6717  | 9663  | 6852  | 9538  |
| 15489 | 771   | 15488 | 1022  | 15741 | 767   | 15748 | 514   | 9405  | 6975  | 9284  | 7106  | 9537  | 6851  | 9664  | 6718  |
| 15486 | 1024  | 15491 | 769   | 15746 | 516   | 15743 | 765   | 9282  | 7108  | 9407  | 6973  | 9662  | 6720  | 9539  | 6849  |
| 770   | 15492 | 1023  | 15485 | 766   | 15744 | 515   | 15745 | 6974  | 9408  | 7107  | 9281  | 6850  | 9540  | 6719  | 9661  |
| 15872 | 638   | 15617 | 643   | 15364 | 898   | 15613 | 895   | 9668  | 6722  | 9533  | 6847  | 9280  | 7102  | 9409  | 6979  |
| 644   | 15618 | 637   | 15871 | 896   | 15614 | 897   | 15363 | 6848  | 9534  | 6721  | 9667  | 6980  | 9410  | 7101  | 9279  |

### Trimagic Square of Order 128 (B4)

Square 3 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 619   | 15849 | 662   | 15640 | 919   | 15381 | 874   | 15596 | 6743  | 9685  | 6826  | 9516  | 7083  | 9257  | 6998  | 9432  |
| 15639 | 661   | 15850 | 620   | 15595 | 873   | 15382 | 920   | 9515  | 6825  | 9686  | 6744  | 9431  | 6997  | 9258  | 7084  |
| 1001  | 15467 | 792   | 15510 | 533   | 15767 | 748   | 15722 | 7125  | 9303  | 6956  | 9386  | 6697  | 9643  | 6872  | 9558  |
| 15509 | 791   | 15468 | 1002  | 15721 | 747   | 15768 | 534   | 9385  | 6955  | 9304  | 7126  | 9557  | 6871  | 9644  | 6698  |
| 15466 | 1004  | 15511 | 789   | 15766 | 536   | 15723 | 745   | 9302  | 7128  | 9387  | 6953  | 9642  | 6700  | 9559  | 6869  |
| 790   | 15512 | 1003  | 15465 | 746   | 15724 | 535   | 15765 | 6954  | 9388  | 7127  | 9301  | 6870  | 9560  | 6699  | 9641  |
| 15852 | 618   | 15637 | 663   | 15384 | 918   | 15593 | 875   | 9688  | 6742  | 9513  | 6827  | 9260  | 7082  | 9429  | 6999  |
| 664   | 15638 | 617   | 15851 | 876   | 15594 | 917   | 15383 | 6828  | 9514  | 6741  | 9687  | 7000  | 9430  | 7081  | 9259  |
| 7235  | 9153  | 7358  | 9024  | 7615  | 8765  | 7490  | 8900  | 1151  | 15357 | 1154  | 15108 | 1411  | 14849 | 1406  | 15104 |
| 9023  | 7357  | 9154  | 7236  | 8899  | 7489  | 8766  | 7616  | 15107 | 1153  | 15358 | 1152  | 15103 | 1405  | 14850 | 1412  |
| 7617  | 8771  | 7488  | 8894  | 7229  | 9151  | 7364  | 9026  | 1533  | 14975 | 1284  | 14978 | 1025  | 15235 | 1280  | 15230 |
| 8893  | 7487  | 8772  | 7618  | 9025  | 7363  | 9152  | 7230  | 14977 | 1283  | 14976 | 1534  | 15229 | 1279  | 15236 | 1026  |
| 8770  | 7620  | 8895  | 7485  | 9150  | 7232  | 9027  | 7361  | 14974 | 1536  | 14979 | 1281  | 15234 | 1028  | 15231 | 1277  |
| 7486  | 8896  | 7619  | 8769  | 7362  | 9028  | 7231  | 9149  | 1282  | 14980 | 1535  | 14973 | 1278  | 15232 | 1027  | 15233 |
| 9156  | 7234  | 9021  | 7359  | 8768  | 7614  | 8897  | 7491  | 15360 | 1150  | 15105 | 1155  | 14852 | 1410  | 15101 | 1407  |
| 7360  | 9022  | 7233  | 9155  | 7492  | 8898  | 7613  | 8767  | 1156  | 15106 | 1149  | 15359 | 1408  | 15102 | 1409  | 14851 |
| 599   | 15829 | 682   | 15660 | 939   | 15401 | 854   | 15576 | 6763  | 9705  | 6806  | 9496  | 7063  | 9237  | 7018  | 9452  |
| 15659 | 681   | 15830 | 600   | 15575 | 853   | 15402 | 940   | 9495  | 6805  | 9706  | 6764  | 9451  | 7017  | 9238  | 7064  |
| 981   | 15447 | 812   | 15530 | 553   | 15787 | 728   | 15702 | 7145  | 9323  | 6936  | 9366  | 6677  | 9623  | 6892  | 9578  |
| 15529 | 811   | 15448 | 982   | 15701 | 727   | 15788 | 554   | 9365  | 6935  | 9324  | 7146  | 9577  | 6891  | 9624  | 6678  |
| 15446 | 984   | 15531 | 809   | 15786 | 556   | 15703 | 725   | 9322  | 7148  | 9367  | 6933  | 9622  | 6680  | 9579  | 6889  |
| 810   | 15532 | 983   | 15445 | 726   | 15704 | 555   | 15785 | 6934  | 9368  | 7147  | 9321  | 6890  | 9580  | 6679  | 9621  |
| 15832 | 598   | 15657 | 683   | 15404 | 938   | 15573 | 855   | 9708  | 6762  | 9493  | 6807  | 9240  | 7062  | 9449  | 7019  |
| 684   | 15658 | 597   | 15831 | 856   | 15574 | 937   | 15403 | 6808  | 9494  | 6761  | 9707  | 7020  | 9450  | 7061  | 9239  |
| 7295  | 9213  | 7298  | 8964  | 7555  | 8705  | 7550  | 8960  | 1091  | 15297 | 1214  | 15168 | 1471  | 14909 | 1346  | 15044 |
| 8963  | 7297  | 9214  | 7296  | 8959  | 7549  | 8706  | 7556  | 15167 | 1213  | 15298 | 1092  | 15043 | 1345  | 14910 | 1472  |
| 7677  | 8831  | 7428  | 8834  | 7169  | 9091  | 7424  | 9086  | 1473  | 14915 | 1344  | 15038 | 1085  | 15295 | 1220  | 15170 |
| 8833  | 7427  | 8832  | 7678  | 9085  | 7423  | 9092  | 7170  | 15037 | 1343  | 14916 | 1474  | 15169 | 1219  | 15296 | 1086  |
| 8830  | 7680  | 8835  | 7425  | 9090  | 7172  | 9087  | 7421  | 14914 | 1476  | 15039 | 1341  | 15294 | 1088  | 15171 | 1217  |
| 7426  | 8836  | 7679  | 8829  | 7422  | 9088  | 7171  | 9089  | 1342  | 15040 | 1475  | 14913 | 1218  | 15172 | 1087  | 15293 |
| 9216  | 7294  | 8961  | 7299  | 8708  | 7554  | 8957  | 7551  | 15300 | 1090  | 15165 | 1215  | 14912 | 1470  | 15041 | 1347  |
| 7300  | 8962  | 7293  | 9215  | 7552  | 8958  | 7553  | 8707  | 1216  | 15166 | 1089  | 15299 | 1348  | 15042 | 1469  | 14911 |

### Trimagic Square of Order 128 (B5)

Square 3 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 9818  | 6620  | 9895  | 6437  | 10150 | 6184  | 10075 | 6361  | 12902 | 3560  | 12955 | 3353  | 13210 | 3100  | 13159 | 3301  |
| 6438  | 9896  | 6619  | 9817  | 6362  | 10076 | 6183  | 10149 | 3354  | 12956 | 3559  | 12901 | 3302  | 13160 | 3099  | 13209 |
| 10204 | 6234  | 10021 | 6311  | 9768  | 6566  | 9945  | 6491  | 13288 | 3174  | 13081 | 3227  | 12828 | 3482  | 13029 | 3431  |
| 6312  | 10022 | 6233  | 10203 | 6492  | 9946  | 6565  | 9767  | 3228  | 13082 | 3173  | 13287 | 3432  | 13030 | 3481  | 12827 |
| 6235  | 10201 | 6310  | 10024 | 6567  | 9765  | 6490  | 9948  | 3175  | 13285 | 3226  | 13084 | 3483  | 12825 | 3430  | 13032 |
| 10023 | 6309  | 10202 | 6236  | 9947  | 6489  | 9766  | 6568  | 13083 | 3225  | 13286 | 3176  | 13031 | 3429  | 12826 | 3484  |
| 6617  | 9819  | 6440  | 9894  | 6181  | 10151 | 6364  | 10074 | 3557  | 12903 | 3356  | 12954 | 3097  | 13211 | 3304  | 13158 |
| 9893  | 6439  | 9820  | 6618  | 10073 | 6363  | 10152 | 6182  | 12953 | 3355  | 12904 | 3558  | 13157 | 3303  | 13212 | 3098  |
| 14414 | 2000  | 14515 | 1841  | 14770 | 1588  | 14671 | 1741  | 11378 | 5108  | 11407 | 4877  | 11662 | 4624  | 11635 | 4849  |
| 1842  | 14516 | 1999  | 14413 | 1742  | 14672 | 1587  | 14769 | 4878  | 11408 | 5107  | 11377 | 4850  | 11636 | 4623  | 11661 |
| 14800 | 1614  | 14641 | 1715  | 14388 | 1970  | 14541 | 1871  | 11764 | 4722  | 11533 | 4751  | 11280 | 5006  | 11505 | 4979  |
| 1716  | 14642 | 1613  | 14799 | 1872  | 14542 | 1969  | 14387 | 4752  | 11534 | 4721  | 11763 | 4980  | 11506 | 5005  | 11279 |
| 1615  | 14797 | 1714  | 14644 | 1971  | 14385 | 1870  | 14544 | 4723  | 11761 | 4750  | 11536 | 5007  | 11277 | 4978  | 11508 |
| 14643 | 1713  | 14798 | 1616  | 14543 | 1869  | 14386 | 1972  | 11535 | 4749  | 11762 | 4724  | 11507 | 4977  | 11278 | 5008  |
| 1997  | 14415 | 1844  | 14514 | 1585  | 14771 | 1744  | 14670 | 5105  | 11379 | 4880  | 11406 | 4621  | 11663 | 4852  | 11634 |
| 14513 | 1843  | 14416 | 1998  | 14669 | 1743  | 14772 | 1586  | 11405 | 4879  | 11380 | 5106  | 11633 | 4851  | 11664 | 4622  |
| 9830  | 6632  | 9883  | 6425  | 10138 | 6172  | 10087 | 6373  | 12890 | 3548  | 12967 | 3365  | 13222 | 3112  | 13147 | 3289  |
| 6426  | 9884  | 6631  | 9829  | 6374  | 10088 | 6171  | 10137 | 3366  | 12968 | 3547  | 12889 | 3290  | 13148 | 3111  | 13221 |
| 10216 | 6246  | 10009 | 6299  | 9756  | 6554  | 9957  | 6503  | 13276 | 3162  | 13093 | 3239  | 12840 | 3494  | 13017 | 3419  |
| 6300  | 10010 | 6245  | 10215 | 6504  | 9958  | 6553  | 9755  | 3240  | 13094 | 3161  | 13275 | 3420  | 13018 | 3493  | 12839 |
| 6247  | 10213 | 6298  | 10012 | 6555  | 9753  | 6502  | 9960  | 3163  | 13273 | 3238  | 13096 | 3495  | 12837 | 3418  | 13020 |
| 10011 | 6297  | 10214 | 6248  | 9959  | 6501  | 9754  | 6556  | 13095 | 3237  | 13274 | 3164  | 13019 | 3417  | 12838 | 3496  |
| 6629  | 9831  | 6428  | 9882  | 6169  | 10139 | 6376  | 10086 | 3545  | 12891 | 3368  | 12966 | 3109  | 13223 | 3292  | 13146 |
| 9881  | 6427  | 9832  | 6630  | 10085 | 6375  | 10140 | 6170  | 12965 | 3367  | 12892 | 3546  | 13145 | 3291  | 13224 | 3110  |
| 14450 | 2036  | 14479 | 1805  | 14734 | 1552  | 14707 | 1777  | 11342 | 5072  | 11443 | 4913  | 11698 | 4660  | 11599 | 4813  |
| 1806  | 14480 | 2035  | 14449 | 1778  | 14708 | 1551  | 14733 | 4914  | 11444 | 5071  | 11341 | 4814  | 11600 | 4659  | 11697 |
| 14836 | 1650  | 14605 | 1679  | 14352 | 1934  | 14577 | 1907  | 11728 | 4686  | 11569 | 4787  | 11316 | 5042  | 11469 | 4943  |
| 1680  | 14606 | 1649  | 14835 | 1908  | 14578 | 1933  | 14351 | 4788  | 11570 | 4685  | 11727 | 4944  | 11470 | 5041  | 11315 |
| 1651  | 14833 | 1678  | 14608 | 1935  | 14349 | 1906  | 14580 | 4687  | 11725 | 4786  | 11572 | 5043  | 11313 | 4942  | 11472 |
| 14607 | 1677  | 14834 | 1652  | 14579 | 1905  | 14350 | 1936  | 11571 | 4785  | 11726 | 4688  | 11471 | 4941  | 11314 | 5044  |
| 2033  | 14451 | 1808  | 14478 | 1549  | 14735 | 1780  | 14706 | 5069  | 11343 | 4916  | 11442 | 4657  | 11699 | 4816  | 11598 |
| 14477 | 1807  | 14452 | 2034  | 14705 | 1779  | 14736 | 1550  | 11441 | 4915  | 11344 | 5070  | 11597 | 4815  | 11700 | 4658  |

### Trimagic Square of Order 128 (B6)

Square 3 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 14426 | 2012  | 14503 | 1829  | 14758 | 1576  | 14683 | 1753  | 11366 | 5096  | 11419 | 4889  | 11674 | 4636  | 11623 | 4837  |
| 1830  | 14504 | 2011  | 14425 | 1754  | 14684 | 1575  | 14757 | 4890  | 11420 | 5095  | 11365 | 4838  | 11624 | 4635  | 11673 |
| 14812 | 1626  | 14629 | 1703  | 14376 | 1958  | 14553 | 1883  | 11752 | 4710  | 11545 | 4763  | 11292 | 5018  | 11493 | 4967  |
| 1704  | 14630 | 1625  | 14811 | 1884  | 14554 | 1957  | 14375 | 4764  | 11546 | 4709  | 11751 | 4968  | 11494 | 5017  | 11291 |
| 1627  | 14809 | 1702  | 14632 | 1959  | 14373 | 1882  | 14556 | 4711  | 11749 | 4762  | 11548 | 5019  | 11289 | 4966  | 11496 |
| 14631 | 1701  | 14810 | 1628  | 14555 | 1881  | 14374 | 1960  | 11547 | 4761  | 11750 | 4712  | 11495 | 4965  | 11290 | 5020  |
| 2009  | 14427 | 1832  | 14502 | 1573  | 14759 | 1756  | 14682 | 5093  | 11367 | 4892  | 11418 | 4633  | 11675 | 4840  | 11622 |
| 14501 | 1831  | 14428 | 2010  | 14681 | 1755  | 14760 | 1574  | 11417 | 4891  | 11368 | 5094  | 11621 | 4839  | 11676 | 4634  |
| 9806  | 6608  | 9907  | 6449  | 10162 | 6196  | 10063 | 6349  | 12914 | 3572  | 12943 | 3341  | 13198 | 3088  | 13171 | 3313  |
| 6450  | 9908  | 6607  | 9805  | 6350  | 10064 | 6195  | 10161 | 3342  | 12944 | 3571  | 12913 | 3314  | 13172 | 3087  | 13197 |
| 10192 | 6222  | 10033 | 6323  | 9780  | 6578  | 9933  | 6479  | 13300 | 3186  | 13069 | 3215  | 12816 | 3470  | 13041 | 3443  |
| 6324  | 10034 | 6221  | 10191 | 6480  | 9934  | 6577  | 9779  | 3216  | 13070 | 3185  | 13299 | 3444  | 13042 | 3469  | 12815 |
| 6223  | 10189 | 6322  | 10036 | 6579  | 9777  | 6478  | 9936  | 3187  | 13297 | 3214  | 13072 | 3471  | 12813 | 3442  | 13044 |
| 10035 | 6321  | 10190 | 6224  | 9935  | 6477  | 9778  | 6580  | 13071 | 3213  | 13298 | 3188  | 13043 | 3441  | 12814 | 3472  |
| 6605  | 9807  | 6452  | 9906  | 6193  | 10163 | 6352  | 10062 | 3569  | 12915 | 3344  | 12942 | 3085  | 13199 | 3316  | 13170 |
| 9905  | 6451  | 9808  | 6606  | 10061 | 6351  | 10164 | 6194  | 12941 | 3343  | 12916 | 3570  | 13169 | 3315  | 13200 | 3086  |
| 14438 | 2024  | 14491 | 1817  | 14746 | 1564  | 14695 | 1765  | 11354 | 5084  | 11431 | 4901  | 11686 | 4648  | 11611 | 4825  |
| 1818  | 14492 | 2023  | 14437 | 1766  | 14696 | 1563  | 14745 | 4902  | 11432 | 5083  | 11353 | 4826  | 11612 | 4647  | 11685 |
| 14824 | 1638  | 14617 | 1691  | 14364 | 1946  | 14565 | 1895  | 11740 | 4698  | 11557 | 4775  | 11304 | 5030  | 11481 | 4955  |
| 1692  | 14618 | 1637  | 14823 | 1896  | 14566 | 1945  | 14363 | 4776  | 11558 | 4697  | 11739 | 4956  | 11482 | 5029  | 11303 |
| 1639  | 14821 | 1690  | 14620 | 1947  | 14361 | 1894  | 14568 | 4699  | 11737 | 4774  | 11560 | 5031  | 11301 | 4954  | 11484 |
| 14619 | 1689  | 14822 | 1640  | 14567 | 1893  | 14362 | 1948  | 11559 | 4773  | 11738 | 4700  | 11483 | 4953  | 11302 | 5032  |
| 2021  | 14439 | 1820  | 14490 | 1561  | 14747 | 1768  | 14694 | 5081  | 11355 | 4904  | 11430 | 4645  | 11687 | 4828  | 11610 |
| 14489 | 1819  | 14440 | 2022  | 14693 | 1767  | 14748 | 1562  | 11429 | 4903  | 11356 | 5082  | 11609 | 4827  | 11688 | 4646  |
| 9842  | 6644  | 9871  | 6413  | 10126 | 6160  | 10099 | 6385  | 12878 | 3536  | 12979 | 3377  | 13234 | 3124  | 13135 | 3277  |
| 6414  | 9872  | 6643  | 9841  | 6386  | 10100 | 6159  | 10125 | 3378  | 12980 | 3535  | 12877 | 3278  | 13136 | 3123  | 13233 |
| 10228 | 6258  | 9997  | 6287  | 9744  | 6542  | 9969  | 6515  | 13264 | 3150  | 13105 | 3251  | 12852 | 3506  | 13005 | 3407  |
| 6288  | 9998  | 6257  | 10227 | 6516  | 9970  | 6541  | 9743  | 3252  | 13106 | 3149  | 13263 | 3408  | 13006 | 3505  | 12851 |
| 6259  | 10225 | 6286  | 10000 | 6543  | 9741  | 6514  | 9972  | 3151  | 13261 | 3250  | 13108 | 3507  | 12849 | 3406  | 13008 |
| 9999  | 6285  | 10226 | 6260  | 9971  | 6513  | 9742  | 6544  | 13107 | 3249  | 13262 | 3152  | 13007 | 3405  | 12850 | 3508  |
| 6641  | 9843  | 6416  | 9870  | 6157  | 10127 | 6388  | 10098 | 3533  | 12879 | 3380  | 12978 | 3121  | 13235 | 3280  | 13134 |
| 9869  | 6415  | 9844  | 6642  | 10097 | 6387  | 10128 | 6158  | 12977 | 3379  | 12880 | 3534  | 13133 | 3279  | 13236 | 3122  |

### Trimagic Square of Order 128 (B7)

Square 3 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 8270  | 8144  | 8371  | 7985  | 8626  | 7732  | 8527  | 7885  | 10866 | 5620  | 10895 | 5389  | 11150 | 5136  | 11123 | 5361  |
| 7986  | 8372  | 8143  | 8269  | 7886  | 8528  | 7731  | 8625  | 5390  | 10896 | 5619  | 10865 | 5362  | 11124 | 5135  | 11149 |
| 8656  | 7758  | 8497  | 7859  | 8244  | 8114  | 8397  | 8015  | 11252 | 5234  | 11021 | 5263  | 10768 | 5518  | 10993 | 5491  |
| 7860  | 8498  | 7757  | 8655  | 8016  | 8398  | 8113  | 8243  | 5264  | 11022 | 5233  | 11251 | 5492  | 10994 | 5517  | 10767 |
| 7759  | 8653  | 7858  | 8500  | 8115  | 8241  | 8014  | 8400  | 5235  | 11249 | 5262  | 11024 | 5519  | 10765 | 5490  | 10996 |
| 8499  | 7857  | 8654  | 7760  | 8399  | 8013  | 8242  | 8116  | 11023 | 5261  | 11250 | 5236  | 10995 | 5489  | 10766 | 5520  |
| 8141  | 8271  | 7988  | 8370  | 7729  | 8627  | 7888  | 8526  | 5617  | 10867 | 5392  | 10894 | 5133  | 11151 | 5364  | 11122 |
| 8369  | 7987  | 8272  | 8142  | 8525  | 7887  | 8628  | 7730  | 10893 | 5391  | 10868 | 5618  | 11121 | 5363  | 11152 | 5134  |
| 15962 | 476   | 16039 | 293   | 16294 | 40    | 16219 | 217   | 13414 | 3048  | 13467 | 2841  | 13722 | 2588  | 13671 | 2789  |
| 294   | 16040 | 475   | 15961 | 218   | 16220 | 39    | 16293 | 2842  | 13468 | 3047  | 13413 | 2790  | 13672 | 2587  | 13721 |
| 16348 | 90    | 16165 | 167   | 15912 | 422   | 16089 | 347   | 13800 | 2662  | 13593 | 2715  | 13340 | 2970  | 13541 | 2919  |
| 168   | 16166 | 89    | 16347 | 348   | 16090 | 421   | 15911 | 2716  | 13594 | 2661  | 13799 | 2920  | 13542 | 2969  | 13339 |
| 91    | 16345 | 166   | 16168 | 423   | 15909 | 346   | 16092 | 2663  | 13797 | 2714  | 13596 | 2971  | 13337 | 2918  | 13544 |
| 16167 | 165   | 16346 | 92    | 16091 | 345   | 15910 | 424   | 13595 | 2713  | 13798 | 2664  | 13543 | 2917  | 13338 | 2972  |
| 473   | 15963 | 296   | 16038 | 37    | 16295 | 220   | 16218 | 3045  | 13415 | 2844  | 13466 | 2585  | 13723 | 2792  | 13670 |
| 16037 | 295   | 15964 | 474   | 16217 | 219   | 16296 | 38    | 13465 | 2843  | 13416 | 3046  | 13669 | 2791  | 13724 | 2586  |
| 8306  | 8180  | 8335  | 7949  | 8590  | 7696  | 8563  | 7921  | 10830 | 5584  | 10931 | 5425  | 11186 | 5172  | 11087 | 5325  |
| 7950  | 8336  | 8179  | 8305  | 7922  | 8564  | 7695  | 8589  | 5426  | 10932 | 5583  | 10829 | 5326  | 11088 | 5171  | 11185 |
| 8692  | 7794  | 8461  | 7823  | 8208  | 8078  | 8433  | 8051  | 11216 | 5198  | 11057 | 5299  | 10804 | 5554  | 10957 | 5455  |
| 7824  | 8462  | 7793  | 8691  | 8052  | 8434  | 8077  | 8207  | 5300  | 11058 | 5197  | 11215 | 5456  | 10958 | 5553  | 10803 |
| 7795  | 8689  | 7822  | 8464  | 8079  | 8205  | 8050  | 8436  | 5199  | 11213 | 5298  | 11060 | 5555  | 10801 | 5454  | 10960 |
| 8463  | 7821  | 8690  | 7796  | 8435  | 8049  | 8206  | 8080  | 11059 | 5297  | 11214 | 5200  | 10959 | 5453  | 10802 | 5556  |
| 8177  | 8307  | 7952  | 8334  | 7693  | 8591  | 7924  | 8562  | 5581  | 10831 | 5428  | 10930 | 5169  | 11187 | 5328  | 11086 |
| 8333  | 7951  | 8308  | 8178  | 8561  | 7923  | 8592  | 7694  | 10929 | 5427  | 10832 | 5582  | 11085 | 5327  | 11188 | 5170  |
| 15974 | 488   | 16027 | 281   | 16282 | 28    | 16231 | 229   | 13402 | 3036  | 13479 | 2853  | 13734 | 2600  | 13659 | 2777  |
| 282   | 16028 | 487   | 15973 | 230   | 16232 | 27    | 16281 | 2854  | 13480 | 3035  | 13401 | 2778  | 13660 | 2599  | 13733 |
| 16360 | 102   | 16153 | 155   | 15900 | 410   | 16101 | 359   | 13788 | 2650  | 13605 | 2727  | 13352 | 2982  | 13529 | 2907  |
| 156   | 16154 | 101   | 16359 | 360   | 16102 | 409   | 15899 | 2728  | 13606 | 2649  | 13787 | 2908  | 13530 | 2981  | 13351 |
| 103   | 16357 | 154   | 16156 | 411   | 15897 | 358   | 16104 | 2651  | 13785 | 2726  | 13608 | 2983  | 13349 | 2906  | 13532 |
| 16155 | 153   | 16358 | 104   | 16103 | 357   | 15898 | 412   | 13607 | 2725  | 13786 | 2652  | 13531 | 2905  | 13350 | 2984  |
| 485   | 15975 | 284   | 16026 | 25    | 16283 | 232   | 16230 | 3033  | 13403 | 2856  | 13478 | 2597  | 13735 | 2780  | 13658 |
| 16025 | 283   | 15976 | 486   | 16229 | 231   | 16284 | 26    | 13477 | 2855  | 13404 | 3034  | 13657 | 2779  | 13736 | 2598  |

### Trimagic Square of Order 128 (B8)

Square 3 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 15950 | 464   | 16051 | 305   | 16306 | 52    | 16207 | 205   | 13426 | 3060  | 13455 | 2829  | 13710 | 2576  | 13683 | 2801  |
| 306   | 16052 | 463   | 15949 | 206   | 16208 | 51    | 16305 | 2830  | 13456 | 3059  | 13425 | 2802  | 13684 | 2575  | 13709 |
| 16336 | 78    | 16177 | 179   | 15924 | 434   | 16077 | 335   | 13812 | 2674  | 13581 | 2703  | 13328 | 2958  | 13553 | 2931  |
| 180   | 16178 | 77    | 16335 | 336   | 16078 | 433   | 15923 | 2704  | 13582 | 2673  | 13811 | 2932  | 13554 | 2957  | 13327 |
| 79    | 16333 | 178   | 16180 | 435   | 15921 | 334   | 16080 | 2675  | 13809 | 2702  | 13584 | 2959  | 13325 | 2930  | 13556 |
| 16179 | 177   | 16334 | 80    | 16079 | 333   | 15922 | 436   | 13583 | 2701  | 13810 | 2676  | 13555 | 2929  | 13326 | 2960  |
| 461   | 15951 | 308   | 16050 | 49    | 16307 | 208   | 16206 | 3057  | 13427 | 2832  | 13454 | 2573  | 13711 | 2804  | 13682 |
| 16049 | 307   | 15952 | 462   | 16205 | 207   | 16308 | 50    | 13453 | 2831  | 13428 | 3058  | 13681 | 2803  | 13712 | 2574  |
| 8282  | 8156  | 8359  | 7973  | 8614  | 7720  | 8539  | 7897  | 10854 | 5608  | 10907 | 5401  | 11162 | 5148  | 11111 | 5349  |
| 7974  | 8360  | 8155  | 8281  | 7898  | 8540  | 7719  | 8613  | 5402  | 10908 | 5607  | 10853 | 5350  | 11112 | 5147  | 11161 |
| 8668  | 7770  | 8485  | 7847  | 8232  | 8102  | 8409  | 8027  | 11240 | 5222  | 11033 | 5275  | 10780 | 5530  | 10981 | 5479  |
| 7848  | 8486  | 7769  | 8667  | 8028  | 8410  | 8101  | 8231  | 5276  | 11034 | 5221  | 11239 | 5480  | 10982 | 5529  | 10779 |
| 7771  | 8665  | 7846  | 8488  | 8103  | 8229  | 8026  | 8412  | 5223  | 11237 | 5274  | 11036 | 5531  | 10777 | 5478  | 10984 |
| 8487  | 7845  | 8666  | 7772  | 8411  | 8025  | 8230  | 8104  | 11035 | 5273  | 11238 | 5224  | 10983 | 5477  | 10778 | 5532  |
| 8153  | 8283  | 7976  | 8358  | 7717  | 8615  | 7900  | 8538  | 5605  | 10855 | 5404  | 10906 | 5145  | 11163 | 5352  | 11110 |
| 8357  | 7975  | 8284  | 8154  | 8537  | 7899  | 8616  | 7718  | 10905 | 5403  | 10856 | 5606  | 11109 | 5351  | 11164 | 5146  |
| 15986 | 500   | 16015 | 269   | 16270 | 16    | 16243 | 241   | 13390 | 3024  | 13491 | 2865  | 13746 | 2612  | 13647 | 2765  |
| 270   | 16016 | 499   | 15985 | 242   | 16244 | 15    | 16269 | 2866  | 13492 | 3023  | 13389 | 2766  | 13648 | 2611  | 13745 |
| 16372 | 114   | 16141 | 143   | 15888 | 398   | 16113 | 371   | 13776 | 2638  | 13617 | 2739  | 13364 | 2994  | 13517 | 2895  |
| 144   | 16142 | 113   | 16371 | 372   | 16114 | 397   | 15887 | 2740  | 13618 | 2637  | 13775 | 2896  | 13518 | 2993  | 13363 |
| 115   | 16369 | 142   | 16144 | 399   | 15885 | 370   | 16116 | 2639  | 13773 | 2738  | 13620 | 2995  | 13361 | 2894  | 13520 |
| 16143 | 141   | 16370 | 116   | 16115 | 369   | 15886 | 400   | 13619 | 2737  | 13774 | 2640  | 13519 | 2893  | 13362 | 2996  |
| 497   | 15987 | 272   | 16014 | 13    | 16271 | 244   | 16242 | 3021  | 13391 | 2868  | 13490 | 2609  | 13747 | 2768  | 13646 |
| 16013 | 271   | 15988 | 498   | 16241 | 243   | 16272 | 14    | 13489 | 2867  | 13392 | 3022  | 13645 | 2767  | 13748 | 2610  |
| 8294  | 8168  | 8347  | 7961  | 8602  | 7708  | 8551  | 7909  | 10842 | 5596  | 10919 | 5413  | 11174 | 5160  | 11099 | 5337  |
| 7962  | 8348  | 8167  | 8293  | 7910  | 8552  | 7707  | 8601  | 5414  | 10920 | 5595  | 10841 | 5338  | 11100 | 5159  | 11173 |
| 8680  | 7782  | 8473  | 7835  | 8220  | 8090  | 8421  | 8039  | 11228 | 5210  | 11045 | 5287  | 10792 | 5542  | 10969 | 5467  |
| 7836  | 8474  | 7781  | 8679  | 8040  | 8422  | 8089  | 8219  | 5288  | 11046 | 5209  | 11227 | 5468  | 10970 | 5541  | 10791 |
| 7783  | 8677  | 7834  | 8476  | 8091  | 8217  | 8038  | 8424  | 5211  | 11225 | 5286  | 11048 | 5543  | 10789 | 5466  | 10972 |
| 8475  | 7833  | 8678  | 7784  | 8423  | 8037  | 8218  | 8092  | 11047 | 5285  | 11226 | 5212  | 10971 | 5465  | 10790 | 5544  |
| 8165  | 8295  | 7964  | 8346  | 7705  | 8603  | 7912  | 8550  | 5593  | 10843 | 5416  | 10918 | 5157  | 11175 | 5340  | 11098 |
| 8345  | 7963  | 8296  | 8166  | 8549  | 7911  | 8604  | 7706  | 10917 | 5415  | 10844 | 5594  | 11097 | 5339  | 11176 | 5158  |



### Trimagic Square of Order 128 (C1)

Square 3 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 7607  | 8757  | 7498  | 8908  | 7243  | 9161  | 7350  | 9016  | 7051  | 9225  | 7030  | 9464  | 6775  | 9717  | 6794  | 9484  |
| 8907  | 7497  | 8758  | 7608  | 9015  | 7349  | 9162  | 7244  | 9463  | 7029  | 9226  | 7052  | 9483  | 6793  | 9718  | 6776  |
| 7221  | 9143  | 7372  | 9034  | 7625  | 8779  | 7480  | 8886  | 6665  | 9611  | 6904  | 9590  | 7157  | 9335  | 6924  | 9354  |
| 9033  | 7371  | 9144  | 7222  | 8885  | 7479  | 8780  | 7626  | 9589  | 6903  | 9612  | 6666  | 9353  | 6923  | 9336  | 7158  |
| 9142  | 7224  | 9035  | 7369  | 8778  | 7628  | 8887  | 7477  | 9610  | 6668  | 9591  | 6901  | 9334  | 7160  | 9355  | 6921  |
| 7370  | 9036  | 7223  | 9141  | 7478  | 8888  | 7627  | 8777  | 6902  | 9592  | 6667  | 9609  | 6922  | 9356  | 7159  | 9333  |
| 8760  | 7606  | 8905  | 7499  | 9164  | 7242  | 9013  | 7351  | 9228  | 7050  | 9461  | 7031  | 9720  | 6774  | 9481  | 6795  |
| 7500  | 8906  | 7605  | 8759  | 7352  | 9014  | 7241  | 9163  | 7032  | 9462  | 7049  | 9227  | 6796  | 9482  | 6773  | 9719  |
| 927   | 15389 | 866   | 15588 | 611   | 15841 | 670   | 15648 | 1443  | 14881 | 1374  | 15072 | 1119  | 15325 | 1186  | 15140 |
| 15587 | 865   | 15390 | 928   | 15647 | 669   | 15842 | 612   | 15071 | 1373  | 14882 | 1444  | 15139 | 1185  | 15326 | 1120  |
| 541   | 15775 | 740   | 15714 | 993   | 15459 | 800   | 15518 | 1057  | 15267 | 1248  | 15198 | 1501  | 14943 | 1316  | 15010 |
| 15713 | 739   | 15776 | 542   | 15517 | 799   | 15460 | 994   | 15197 | 1247  | 15268 | 1058  | 15009 | 1315  | 14944 | 1502  |
| 15774 | 544   | 15715 | 737   | 15458 | 996   | 15519 | 797   | 15266 | 1060  | 15199 | 1245  | 14942 | 1504  | 15011 | 1313  |
| 738   | 15716 | 543   | 15773 | 798   | 15520 | 995   | 15457 | 1246  | 15200 | 1059  | 15265 | 1314  | 15012 | 1503  | 14941 |
| 15392 | 926   | 15585 | 867   | 15844 | 610   | 15645 | 671   | 14884 | 1442  | 15069 | 1375  | 15328 | 1118  | 15137 | 1187  |
| 868   | 15586 | 925   | 15391 | 672   | 15646 | 609   | 15843 | 1376  | 15070 | 1441  | 14883 | 1188  | 15138 | 1117  | 15327 |
| 7563  | 8713  | 7542  | 8952  | 7287  | 9205  | 7306  | 8972  | 7095  | 9269  | 6986  | 9420  | 6731  | 9673  | 6838  | 9528  |
| 8951  | 7541  | 8714  | 7564  | 8971  | 7305  | 9206  | 7288  | 9419  | 6985  | 9270  | 7096  | 9527  | 6837  | 9674  | 6732  |
| 7177  | 9099  | 7416  | 9078  | 7669  | 8823  | 7436  | 8842  | 6709  | 9655  | 6860  | 9546  | 7113  | 9291  | 6968  | 9398  |
| 9077  | 7415  | 9100  | 7178  | 8841  | 7435  | 8824  | 7670  | 9545  | 6859  | 9656  | 6710  | 9397  | 6967  | 9292  | 7114  |
| 9098  | 7180  | 9079  | 7413  | 8822  | 7672  | 8843  | 7433  | 9654  | 6712  | 9547  | 6857  | 9290  | 7116  | 9399  | 6965  |
| 7414  | 9080  | 7179  | 9097  | 7434  | 8844  | 7671  | 8821  | 6858  | 9548  | 6711  | 9653  | 6966  | 9400  | 7115  | 9289  |
| 8716  | 7562  | 8949  | 7543  | 9208  | 7286  | 8969  | 7307  | 9272  | 7094  | 9417  | 6987  | 9676  | 6730  | 9525  | 6839  |
| 7544  | 8950  | 7561  | 8715  | 7308  | 8970  | 7285  | 9207  | 6988  | 9418  | 7093  | 9271  | 6840  | 9526  | 6729  | 9675  |
| 931   | 15393 | 862   | 15584 | 607   | 15837 | 674   | 15652 | 1439  | 14877 | 1378  | 15076 | 1123  | 15329 | 1182  | 15136 |
| 15583 | 861   | 15394 | 932   | 15651 | 673   | 15838 | 608   | 15075 | 1377  | 14878 | 1440  | 15135 | 1181  | 15330 | 1124  |
| 545   | 15779 | 736   | 15710 | 989   | 15455 | 804   | 15522 | 1053  | 15263 | 1252  | 15202 | 1505  | 14947 | 1312  | 15006 |
| 15709 | 735   | 15780 | 546   | 15521 | 803   | 15456 | 990   | 15201 | 1251  | 15264 | 1054  | 15005 | 1311  | 14948 | 1506  |
| 15778 | 548   | 15711 | 733   | 15454 | 992   | 15523 | 801   | 15262 | 1056  | 15203 | 1249  | 14946 | 1508  | 15007 | 1309  |
| 734   | 15712 | 547   | 15777 | 802   | 15524 | 991   | 15453 | 1250  | 15204 | 1055  | 15261 | 1310  | 15008 | 1507  | 14945 |
| 15396 | 930   | 15581 | 863   | 15840 | 606   | 15649 | 675   | 14880 | 1438  | 15073 | 1379  | 15332 | 1122  | 15133 | 1183  |
| 864   | 15582 | 929   | 15395 | 676   | 15650 | 605   | 15839 | 1380  | 15074 | 1437  | 14879 | 1184  | 15134 | 1121  | 15331 |

### Trimagic Square of Order 128 (C2)

Square 3 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 951   | 15413 | 842   | 15564 | 587   | 15817 | 694   | 15672 | 1419  | 14857 | 1398  | 15096 | 1143  | 15349 | 1162  | 15116 |
| 15563 | 841   | 15414 | 952   | 15671 | 693   | 15818 | 588   | 15095 | 1397  | 14858 | 1420  | 15115 | 1161  | 15350 | 1144  |
| 565   | 15799 | 716   | 15690 | 969   | 15435 | 824   | 15542 | 1033  | 15243 | 1272  | 15222 | 1525  | 14967 | 1292  | 14986 |
| 15689 | 715   | 15800 | 566   | 15541 | 823   | 15436 | 970   | 15221 | 1271  | 15244 | 1034  | 14985 | 1291  | 14968 | 1526  |
| 15798 | 568   | 15691 | 713   | 15434 | 972   | 15543 | 821   | 15242 | 1036  | 15223 | 1269  | 14966 | 1528  | 14987 | 1289  |
| 714   | 15692 | 567   | 15797 | 822   | 15544 | 971   | 15433 | 1270  | 15224 | 1035  | 15241 | 1290  | 14988 | 1527  | 14965 |
| 15416 | 950   | 15561 | 843   | 15820 | 586   | 15669 | 695   | 14860 | 1418  | 15093 | 1399  | 15352 | 1142  | 15113 | 1163  |
| 844   | 15562 | 949   | 15415 | 696   | 15670 | 585   | 15819 | 1400  | 15094 | 1417  | 14859 | 1164  | 15114 | 1141  | 15351 |
| 7583  | 8733  | 7522  | 8932  | 7267  | 9185  | 7326  | 8992  | 7075  | 9249  | 7006  | 9440  | 6751  | 9693  | 6818  | 9508  |
| 8931  | 7521  | 8734  | 7584  | 8991  | 7325  | 9186  | 7268  | 9439  | 7005  | 9250  | 7076  | 9507  | 6817  | 9694  | 6752  |
| 7197  | 9119  | 7396  | 9058  | 7649  | 8803  | 7456  | 8862  | 6689  | 9635  | 6880  | 9566  | 7133  | 9311  | 6948  | 9378  |
| 9057  | 7395  | 9120  | 7198  | 8861  | 7455  | 8804  | 7650  | 9565  | 6879  | 9636  | 6690  | 9377  | 6947  | 9312  | 7134  |
| 9118  | 7200  | 9059  | 7393  | 8802  | 7652  | 8863  | 7453  | 9634  | 6692  | 9567  | 6877  | 9310  | 7136  | 9379  | 6945  |
| 7394  | 9060  | 7199  | 9117  | 7454  | 8864  | 7651  | 8801  | 6878  | 9568  | 6691  | 9633  | 6946  | 9380  | 7135  | 9309  |
| 8736  | 7582  | 8929  | 7523  | 9188  | 7266  | 8989  | 7327  | 9252  | 7074  | 9437  | 7007  | 9696  | 6750  | 9505  | 6819  |
| 7524  | 8930  | 7581  | 8735  | 7328  | 8990  | 7265  | 9187  | 7008  | 9438  | 7073  | 9251  | 6820  | 9506  | 6749  | 9695  |
| 907   | 15369 | 886   | 15608 | 631   | 15861 | 650   | 15628 | 1463  | 14901 | 1354  | 15052 | 1099  | 15305 | 1206  | 15160 |
| 15607 | 885   | 15370 | 908   | 15627 | 649   | 15862 | 632   | 15051 | 1353  | 14902 | 1464  | 15159 | 1205  | 15306 | 1100  |
| 521   | 15755 | 760   | 15734 | 1013  | 15479 | 780   | 15498 | 1077  | 15287 | 1228  | 15178 | 1481  | 14923 | 1336  | 15030 |
| 15733 | 759   | 15756 | 522   | 15497 | 779   | 15480 | 1014  | 15177 | 1227  | 15288 | 1078  | 15029 | 1335  | 14924 | 1482  |
| 15754 | 524   | 15735 | 757   | 15478 | 1016  | 15499 | 777   | 15286 | 1080  | 15179 | 1225  | 14922 | 1484  | 15031 | 1333  |
| 758   | 15736 | 523   | 15753 | 778   | 15500 | 1015  | 15477 | 1226  | 15180 | 1079  | 15285 | 1334  | 15032 | 1483  | 14921 |
| 15372 | 906   | 15605 | 887   | 15864 | 630   | 15625 | 651   | 14904 | 1462  | 15049 | 1355  | 15308 | 1098  | 15157 | 1207  |
| 888   | 15606 | 905   | 15371 | 652   | 15626 | 629   | 15863 | 1356  | 15050 | 1461  | 14903 | 1208  | 15158 | 1097  | 15307 |
| 7587  | 8737  | 7518  | 8928  | 7263  | 9181  | 7330  | 8996  | 7071  | 9245  | 7010  | 9444  | 6755  | 9697  | 6814  | 9504  |
| 8927  | 7517  | 8738  | 7588  | 8995  | 7329  | 9182  | 7264  | 9443  | 7009  | 9246  | 7072  | 9503  | 6813  | 9698  | 6756  |
| 7201  | 9123  | 7392  | 9054  | 7645  | 8799  | 7460  | 8866  | 6685  | 9631  | 6884  | 9570  | 7137  | 9315  | 6944  | 9374  |
| 9053  | 7391  | 9124  | 7202  | 8865  | 7459  | 8800  | 7646  | 9569  | 6883  | 9632  | 6686  | 9373  | 6943  | 9316  | 7138  |
| 9122  | 7204  | 9055  | 7389  | 8798  | 7648  | 8867  | 7457  | 9630  | 6688  | 9571  | 6881  | 9314  | 7140  | 9375  | 6941  |
| 7390  | 9056  | 7203  | 9121  | 7458  | 8868  | 7647  | 8797  | 6882  | 9572  | 6687  | 9629  | 6942  | 9376  | 7139  | 9313  |
| 8740  | 7586  | 8925  | 7519  | 9184  | 7262  | 8993  | 7331  | 9248  | 7070  | 9441  | 7011  | 9700  | 6754  | 9501  | 6815  |
| 7520  | 8926  | 7585  | 8739  | 7332  | 8994  | 7261  | 9183  | 7012  | 9442  | 7069  | 9247  | 6816  | 9502  | 6753  | 9699  |

### Trimagic Square of Order 128 (C3)

Square 3 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 6051  | 10273 | 5982  | 10464 | 5727  | 10717 | 5794  | 10532 | 4511  | 11805 | 4450  | 12004 | 4195  | 12257 | 4254  | 12064 |
| 10463 | 5981  | 10274 | 6052  | 10531 | 5793  | 10718 | 5728  | 12003 | 4449  | 11806 | 4512  | 12063 | 4253  | 12258 | 4196  |
| 5665  | 10659 | 5856  | 10590 | 6109  | 10335 | 5924  | 10402 | 4125  | 12191 | 4324  | 12130 | 4577  | 11875 | 4384  | 11934 |
| 10589 | 5855  | 10660 | 5666  | 10401 | 5923  | 10336 | 6110  | 12129 | 4323  | 12192 | 4126  | 11933 | 4383  | 11876 | 4578  |
| 10658 | 5668  | 10591 | 5853  | 10334 | 6112  | 10403 | 5921  | 12190 | 4128  | 12131 | 4321  | 11874 | 4580  | 11935 | 4381  |
| 5854  | 10592 | 5667  | 10657 | 5922  | 10404 | 6111  | 10333 | 4322  | 12132 | 4127  | 12189 | 4382  | 11936 | 4579  | 11873 |
| 10276 | 6050  | 10461 | 5983  | 10720 | 5726  | 10529 | 5795  | 11808 | 4510  | 12001 | 4451  | 12260 | 4194  | 12061 | 4255  |
| 5984  | 10462 | 6049  | 10275 | 5796  | 10530 | 5725  | 10719 | 4452  | 12002 | 4509  | 11807 | 4256  | 12062 | 4193  | 12259 |
| 2487  | 13877 | 2378  | 14028 | 2123  | 14281 | 2230  | 14136 | 3979  | 12297 | 3958  | 12536 | 3703  | 12789 | 3722  | 12556 |
| 14027 | 2377  | 13878 | 2488  | 14135 | 2229  | 14282 | 2124  | 12535 | 3957  | 12298 | 3980  | 12555 | 3721  | 12790 | 3704  |
| 2101  | 14263 | 2252  | 14154 | 2505  | 13899 | 2360  | 14006 | 3593  | 12683 | 3832  | 12662 | 4085  | 12407 | 3852  | 12426 |
| 14153 | 2251  | 14264 | 2102  | 14005 | 2359  | 13900 | 2506  | 12661 | 3831  | 12684 | 3594  | 12425 | 3851  | 12408 | 4086  |
| 14262 | 2104  | 14155 | 2249  | 13898 | 2508  | 14007 | 2357  | 12682 | 3596  | 12663 | 3829  | 12406 | 4088  | 12427 | 3849  |
| 2250  | 14156 | 2103  | 14261 | 2358  | 14008 | 2507  | 13897 | 3830  | 12664 | 3595  | 12681 | 3850  | 12428 | 4087  | 12405 |
| 13880 | 2486  | 14025 | 2379  | 14284 | 2122  | 14133 | 2231  | 12300 | 3978  | 12533 | 3959  | 12792 | 3702  | 12553 | 3723  |
| 2380  | 14026 | 2485  | 13879 | 2232  | 14134 | 2121  | 14283 | 3960  | 12534 | 3977  | 12299 | 3724  | 12554 | 3701  | 12791 |
| 6047  | 10269 | 5986  | 10468 | 5731  | 10721 | 5790  | 10528 | 4515  | 11809 | 4446  | 12000 | 4191  | 12253 | 4258  | 12068 |
| 10467 | 5985  | 10270 | 6048  | 10527 | 5789  | 10722 | 5732  | 11999 | 4445  | 11810 | 4516  | 12067 | 4257  | 12254 | 4192  |
| 5661  | 10655 | 5860  | 10594 | 6113  | 10339 | 5920  | 10398 | 4129  | 12195 | 4320  | 12126 | 4573  | 11871 | 4388  | 11938 |
| 10593 | 5859  | 10656 | 5662  | 10397 | 5919  | 10340 | 6114  | 12125 | 4319  | 12196 | 4130  | 11937 | 4387  | 11872 | 4574  |
| 10654 | 5664  | 10595 | 5857  | 10338 | 6116  | 10399 | 5917  | 12194 | 4132  | 12127 | 4317  | 11870 | 4576  | 11939 | 4385  |
| 5858  | 10596 | 5663  | 10653 | 5918  | 10400 | 6115  | 10337 | 4318  | 12128 | 4131  | 12193 | 4386  | 11940 | 4575  | 11869 |
| 10272 | 6046  | 10465 | 5987  | 10724 | 5730  | 10525 | 5791  | 11812 | 4514  | 11997 | 4447  | 12256 | 4190  | 12065 | 4259  |
| 5988  | 10466 | 6045  | 10271 | 5792  | 10526 | 5729  | 10723 | 4448  | 11998 | 4513  | 11811 | 4260  | 12066 | 4189  | 12255 |
| 2443  | 13833 | 2422  | 14072 | 2167  | 14325 | 2186  | 14092 | 4023  | 12341 | 3914  | 12492 | 3659  | 12745 | 3766  | 12600 |
| 14071 | 2421  | 13834 | 2444  | 14091 | 2185  | 14326 | 2168  | 12491 | 3913  | 12342 | 4024  | 12599 | 3765  | 12746 | 3660  |
| 2057  | 14219 | 2296  | 14198 | 2549  | 13943 | 2316  | 13962 | 3637  | 12727 | 3788  | 12618 | 4041  | 12363 | 3896  | 12470 |
| 14197 | 2295  | 14220 | 2058  | 13961 | 2315  | 13944 | 2550  | 12617 | 3787  | 12728 | 3638  | 12469 | 3895  | 12364 | 4042  |
| 14218 | 2060  | 14199 | 2293  | 13942 | 2552  | 13963 | 2313  | 12726 | 3640  | 12619 | 3785  | 12362 | 4044  | 12471 | 3893  |
| 2294  | 14200 | 2059  | 14217 | 2314  | 13964 | 2551  | 13941 | 3786  | 12620 | 3639  | 12725 | 3894  | 12472 | 4043  | 12361 |
| 13836 | 2442  | 14069 | 2423  | 14328 | 2166  | 14089 | 2187  | 12344 | 4022  | 12489 | 3915  | 12748 | 3658  | 12597 | 3767  |
| 2424  | 14070 | 2441  | 13835 | 2188  | 14090 | 2165  | 14327 | 3916  | 12490 | 4021  | 12343 | 3768  | 12598 | 3657  | 12747 |

### Trimagic Square of Order 128 (C4)

Square 3 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 2467  | 13857 | 2398  | 14048 | 2143  | 14301 | 2210  | 14116 | 3999  | 12317 | 3938  | 12516 | 3683  | 12769 | 3742  | 12576 |
| 14047 | 2397  | 13858 | 2468  | 14115 | 2209  | 14302 | 2144  | 12515 | 3937  | 12318 | 4000  | 12575 | 3741  | 12770 | 3684  |
| 2081  | 14243 | 2272  | 14174 | 2525  | 13919 | 2340  | 13986 | 3613  | 12703 | 3812  | 12642 | 4065  | 12387 | 3872  | 12446 |
| 14173 | 2271  | 14244 | 2082  | 13985 | 2339  | 13920 | 2526  | 12641 | 3811  | 12704 | 3614  | 12445 | 3871  | 12388 | 4066  |
| 14242 | 2084  | 14175 | 2269  | 13918 | 2528  | 13987 | 2337  | 12702 | 3616  | 12643 | 3809  | 12386 | 4068  | 12447 | 3869  |
| 2270  | 14176 | 2083  | 14241 | 2338  | 13988 | 2527  | 13917 | 3810  | 12644 | 3615  | 12701 | 3870  | 12448 | 4067  | 12385 |
| 13860 | 2466  | 14045 | 2399  | 14304 | 2142  | 14113 | 2211  | 12320 | 3998  | 12513 | 3939  | 12772 | 3682  | 12573 | 3743  |
| 2400  | 14046 | 2465  | 13859 | 2212  | 14114 | 2141  | 14303 | 3940  | 12514 | 3997  | 12319 | 3744  | 12574 | 3681  | 12771 |
| 6071  | 10293 | 5962  | 10444 | 5707  | 10697 | 5814  | 10552 | 4491  | 11785 | 4470  | 12024 | 4215  | 12277 | 4234  | 12044 |
| 10443 | 5961  | 10294 | 6072  | 10551 | 5813  | 10698 | 5708  | 12023 | 4469  | 11786 | 4492  | 12043 | 4233  | 12278 | 4216  |
| 5685  | 10679 | 5836  | 10570 | 6089  | 10315 | 5944  | 10422 | 4105  | 12171 | 4344  | 12150 | 4597  | 11895 | 4364  | 11914 |
| 10569 | 5835  | 10680 | 5686  | 10421 | 5943  | 10316 | 6090  | 12149 | 4343  | 12172 | 4106  | 11913 | 4363  | 11896 | 4598  |
| 10678 | 5688  | 10571 | 5833  | 10314 | 6092  | 10423 | 5941  | 12170 | 4108  | 12151 | 4341  | 11894 | 4600  | 11915 | 4361  |
| 5834  | 10572 | 5687  | 10677 | 5942  | 10424 | 6091  | 10313 | 4342  | 12152 | 4107  | 12169 | 4362  | 11916 | 4599  | 11893 |
| 10296 | 6070  | 10441 | 5963  | 10700 | 5706  | 10549 | 5815  | 11788 | 4490  | 12021 | 4471  | 12280 | 4214  | 12041 | 4235  |
| 5964  | 10442 | 6069  | 10295 | 5816  | 10550 | 5705  | 10699 | 4472  | 12022 | 4489  | 11787 | 4236  | 12042 | 4213  | 12279 |
| 2463  | 13853 | 2402  | 14052 | 2147  | 14305 | 2206  | 14112 | 4003  | 12321 | 3934  | 12512 | 3679  | 12765 | 3746  | 12580 |
| 14051 | 2401  | 13854 | 2464  | 14111 | 2205  | 14306 | 2148  | 12511 | 3933  | 12322 | 4004  | 12579 | 3745  | 12766 | 3680  |
| 2077  | 14239 | 2276  | 14178 | 2529  | 13923 | 2336  | 13982 | 3617  | 12707 | 3808  | 12638 | 4061  | 12383 | 3876  | 12450 |
| 14177 | 2275  | 14240 | 2078  | 13981 | 2335  | 13924 | 2530  | 12637 | 3807  | 12708 | 3618  | 12449 | 3875  | 12384 | 4062  |
| 14238 | 2080  | 14179 | 2273  | 13922 | 2532  | 13983 | 2333  | 12706 | 3620  | 12639 | 3805  | 12382 | 4064  | 12451 | 3873  |
| 2274  | 14180 | 2079  | 14237 | 2334  | 13984 | 2531  | 13921 | 3806  | 12640 | 3619  | 12705 | 3874  | 12452 | 4063  | 12381 |
| 13856 | 2462  | 14049 | 2403  | 14308 | 2146  | 14109 | 2207  | 12324 | 4002  | 12509 | 3935  | 12768 | 3678  | 12577 | 3747  |
| 2404  | 14050 | 2461  | 13855 | 2208  | 14110 | 2145  | 14307 | 3936  | 12510 | 4001  | 12323 | 3748  | 12578 | 3677  | 12767 |
| 6027  | 10249 | 6006  | 10488 | 5751  | 10741 | 5770  | 10508 | 4535  | 11829 | 4426  | 11980 | 4171  | 12233 | 4278  | 12088 |
| 10487 | 6005  | 10250 | 6028  | 10507 | 5769  | 10742 | 5752  | 11979 | 4425  | 11830 | 4536  | 12087 | 4277  | 12234 | 4172  |
| 5641  | 10635 | 5880  | 10614 | 6133  | 10359 | 5900  | 10378 | 4149  | 12215 | 4300  | 12106 | 4553  | 11851 | 4408  | 11958 |
| 10613 | 5879  | 10636 | 5642  | 10377 | 5899  | 10360 | 6134  | 12105 | 4299  | 12216 | 4150  | 11957 | 4407  | 11852 | 4554  |
| 10634 | 5644  | 10615 | 5877  | 10358 | 6136  | 10379 | 5897  | 12214 | 4152  | 12107 | 4297  | 11850 | 4556  | 11959 | 4405  |
| 5878  | 10616 | 5643  | 10633 | 5898  | 10380 | 6135  | 10357 | 4298  | 12108 | 4151  | 12213 | 4406  | 11960 | 4555  | 11849 |
| 10252 | 6026  | 10485 | 6007  | 10744 | 5750  | 10505 | 5771  | 11832 | 4534  | 11977 | 4427  | 12236 | 4170  | 12085 | 4279  |
| 6008  | 10486 | 6025  | 10251 | 5772  | 10506 | 5749  | 10743 | 4428  | 11978 | 4533  | 11831 | 4280  | 12086 | 4169  | 12235 |

### Trimagic Square of Order 128 (C5)

Square 3 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 13714 | 2580  | 13679 | 2797  | 13422 | 3056  | 13459 | 2833  | 16302 | 48    | 16211 | 209   | 15954 | 468   | 16047 | 301   |
| 2798  | 13680 | 2579  | 13713 | 2834  | 13460 | 3055  | 13421 | 210   | 16212 | 47    | 16301 | 302   | 16048 | 467   | 15953 |
| 13332 | 2962  | 13549 | 2927  | 13808 | 2670  | 13585 | 2707  | 15920 | 430   | 16081 | 339   | 16340 | 82    | 16173 | 175   |
| 2928  | 13550 | 2961  | 13331 | 2708  | 13586 | 2669  | 13807 | 340   | 16082 | 429   | 15919 | 176   | 16174 | 81    | 16339 |
| 2963  | 13329 | 2926  | 13552 | 2671  | 13805 | 2706  | 13588 | 431   | 15917 | 338   | 16084 | 83    | 16337 | 174   | 16176 |
| 13551 | 2925  | 13330 | 2964  | 13587 | 2705  | 13806 | 2672  | 16083 | 337   | 15918 | 432   | 16175 | 173   | 16338 | 84    |
| 2577  | 13715 | 2800  | 13678 | 3053  | 13423 | 2836  | 13458 | 45    | 16303 | 212   | 16210 | 465   | 15955 | 304   | 16046 |
| 13677 | 2799  | 13716 | 2578  | 13457 | 2835  | 13424 | 3054  | 16209 | 211   | 16304 | 46    | 16045 | 303   | 15956 | 466   |
| 11194 | 5180  | 11079 | 5317  | 10822 | 5576  | 10939 | 5433  | 8582  | 7688  | 8571  | 7929  | 8314  | 8188  | 8327  | 7941  |
| 5318  | 11080 | 5179  | 11193 | 5434  | 10940 | 5575  | 10821 | 7930  | 8572  | 7687  | 8581  | 7942  | 8328  | 8187  | 8313  |
| 10812 | 5562  | 10949 | 5447  | 11208 | 5190  | 11065 | 5307  | 8200  | 8070  | 8441  | 8059  | 8700  | 7802  | 8453  | 7815  |
| 5448  | 10950 | 5561  | 10811 | 5308  | 11066 | 5189  | 11207 | 8060  | 8442  | 8069  | 8199  | 7816  | 8454  | 7801  | 8699  |
| 5563  | 10809 | 5446  | 10952 | 5191  | 11205 | 5306  | 11068 | 8071  | 8197  | 8058  | 8444  | 7803  | 8697  | 7814  | 8456  |
| 10951 | 5445  | 10810 | 5564  | 11067 | 5305  | 11206 | 5192  | 8443  | 8057  | 8198  | 8072  | 8455  | 7813  | 8698  | 7804  |
| 5177  | 11195 | 5320  | 11078 | 5573  | 10823 | 5436  | 10938 | 7685  | 8583  | 7932  | 8570  | 8185  | 8315  | 7944  | 8326  |
| 11077 | 5319  | 11196 | 5178  | 10937 | 5435  | 10824 | 5574  | 8569  | 7931  | 8584  | 7686  | 8325  | 7943  | 8316  | 8186  |
| 13742 | 2608  | 13651 | 2769  | 13394 | 3028  | 13487 | 2861  | 16274 | 20    | 16239 | 237   | 15982 | 496   | 16019 | 273   |
| 2770  | 13652 | 2607  | 13741 | 2862  | 13488 | 3027  | 13393 | 238   | 16240 | 19    | 16273 | 274   | 16020 | 495   | 15981 |
| 13360 | 2990  | 13521 | 2899  | 13780 | 2642  | 13613 | 2735  | 15892 | 402   | 16109 | 367   | 16368 | 110   | 16145 | 147   |
| 2900  | 13522 | 2989  | 13359 | 2736  | 13614 | 2641  | 13779 | 368   | 16110 | 401   | 15891 | 148   | 16146 | 109   | 16367 |
| 2991  | 13357 | 2898  | 13524 | 2643  | 13777 | 2734  | 13616 | 403   | 15889 | 366   | 16112 | 111   | 16365 | 146   | 16148 |
| 13523 | 2897  | 13358 | 2992  | 13615 | 2733  | 13778 | 2644  | 16111 | 365   | 15890 | 404   | 16147 | 145   | 16366 | 112   |
| 2605  | 13743 | 2772  | 13650 | 3025  | 13395 | 2864  | 13486 | 17    | 16275 | 240   | 16238 | 493   | 15983 | 276   | 16018 |
| 13649 | 2771  | 13744 | 2606  | 13485 | 2863  | 13396 | 3026  | 16237 | 239   | 16276 | 18    | 16017 | 275   | 15984 | 494   |
| 11142 | 5128  | 11131 | 5369  | 10874 | 5628  | 10887 | 5381  | 8634  | 7740  | 8519  | 7877  | 8262  | 8136  | 8379  | 7993  |
| 5370  | 11132 | 5127  | 11141 | 5382  | 10888 | 5627  | 10873 | 7878  | 8520  | 7739  | 8633  | 7994  | 8380  | 8135  | 8261  |
| 10760 | 5510  | 11001 | 5499  | 11260 | 5242  | 11013 | 5255  | 8252  | 8122  | 8389  | 8007  | 8648  | 7750  | 8505  | 7867  |
| 5500  | 11002 | 5509  | 10759 | 5256  | 11014 | 5241  | 11259 | 8008  | 8390  | 8121  | 8251  | 7868  | 8506  | 7749  | 8647  |
| 5511  | 10757 | 5498  | 11004 | 5243  | 11257 | 5254  | 11016 | 8123  | 8249  | 8006  | 8392  | 7751  | 8645  | 7866  | 8508  |
| 11003 | 5497  | 10758 | 5512  | 11015 | 5253  | 11258 | 5244  | 8391  | 8005  | 8250  | 8124  | 8507  | 7865  | 8646  | 7752  |
| 5125  | 11143 | 5372  | 11130 | 5625  | 10875 | 5384  | 10886 | 7737  | 8635  | 7880  | 8518  | 8133  | 8263  | 7996  | 8378  |
| 11129 | 5371  | 11144 | 5126  | 10885 | 5383  | 10876 | 5626  | 8517  | 7879  | 8636  | 7738  | 8377  | 7995  | 8264  | 8134  |

### Trimagic Square of Order 128 (C6)

Square 3 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 11154 | 5140  | 11119 | 5357  | 10862 | 5616  | 10899 | 5393  | 8622  | 7728  | 8531  | 7889  | 8274  | 8148  | 8367  | 7981  |
| 5358  | 11120 | 5139  | 11153 | 5394  | 10900 | 5615  | 10861 | 7890  | 8532  | 7727  | 8621  | 7982  | 8368  | 8147  | 8273  |
| 10772 | 5522  | 10989 | 5487  | 11248 | 5230  | 11025 | 5267  | 8240  | 8110  | 8401  | 8019  | 8660  | 7762  | 8493  | 7855  |
| 5488  | 10990 | 5521  | 10771 | 5268  | 11026 | 5229  | 11247 | 8020  | 8402  | 8109  | 8239  | 7856  | 8494  | 7761  | 8659  |
| 5523  | 10769 | 5486  | 10992 | 5231  | 11245 | 5266  | 11028 | 8111  | 8237  | 8018  | 8404  | 7763  | 8657  | 7854  | 8496  |
| 10991 | 5485  | 10770 | 5524  | 11027 | 5265  | 11246 | 5232  | 8403  | 8017  | 8238  | 8112  | 8495  | 7853  | 8658  | 7764  |
| 5137  | 11155 | 5360  | 11118 | 5613  | 10863 | 5396  | 10898 | 7725  | 8623  | 7892  | 8530  | 8145  | 8275  | 7984  | 8366  |
| 11117 | 5359  | 11156 | 5138  | 10897 | 5395  | 10864 | 5614  | 8529  | 7891  | 8624  | 7726  | 8365  | 7983  | 8276  | 8146  |
| 13754 | 2620  | 13639 | 2757  | 13382 | 3016  | 13499 | 2873  | 16262 | 8     | 16251 | 249   | 15994 | 508   | 16007 | 261   |
| 2758  | 13640 | 2619  | 13753 | 2874  | 13500 | 3015  | 13381 | 250   | 16252 | 7     | 16261 | 262   | 16008 | 507   | 15993 |
| 13372 | 3002  | 13509 | 2887  | 13768 | 2630  | 13625 | 2747  | 15880 | 390   | 16121 | 379   | 16380 | 122   | 16133 | 135   |
| 2888  | 13510 | 3001  | 13371 | 2748  | 13626 | 2629  | 13767 | 380   | 16122 | 389   | 15879 | 136   | 16134 | 121   | 16379 |
| 3003  | 13369 | 2886  | 13512 | 2631  | 13765 | 2746  | 13628 | 391   | 15877 | 378   | 16124 | 123   | 16377 | 134   | 16136 |
| 13511 | 2885  | 13370 | 3004  | 13627 | 2745  | 13766 | 2632  | 16123 | 377   | 15878 | 392   | 16135 | 133   | 16378 | 124   |
| 2617  | 13755 | 2760  | 13638 | 3013  | 13383 | 2876  | 13498 | 5     | 16263 | 252   | 16250 | 505   | 15995 | 264   | 16006 |
| 13637 | 2759  | 13756 | 2618  | 13497 | 2875  | 13384 | 3014  | 16249 | 251   | 16264 | 6     | 16005 | 263   | 15996 | 506   |
| 11182 | 5168  | 11091 | 5329  | 10834 | 5588  | 10927 | 5421  | 8594  | 7700  | 8559  | 7917  | 8302  | 8176  | 8339  | 7953  |
| 5330  | 11092 | 5167  | 11181 | 5422  | 10928 | 5587  | 10833 | 7918  | 8560  | 7699  | 8593  | 7954  | 8340  | 8175  | 8301  |
| 10800 | 5550  | 10961 | 5459  | 11220 | 5202  | 11053 | 5295  | 8212  | 8082  | 8429  | 8047  | 8688  | 7790  | 8465  | 7827  |
| 5460  | 10962 | 5549  | 10799 | 5296  | 11054 | 5201  | 11219 | 8048  | 8430  | 8081  | 8211  | 7828  | 8466  | 7789  | 8687  |
| 5551  | 10797 | 5458  | 10964 | 5203  | 11217 | 5294  | 11056 | 8083  | 8209  | 8046  | 8432  | 7791  | 8685  | 7826  | 8468  |
| 10963 | 5457  | 10798 | 5552  | 11055 | 5293  | 11218 | 5204  | 8431  | 8045  | 8210  | 8084  | 8467  | 7825  | 8686  | 7792  |
| 5165  | 11183 | 5332  | 11090 | 5585  | 10835 | 5424  | 10926 | 7697  | 8595  | 7920  | 8558  | 8173  | 8303  | 7956  | 8338  |
| 11089 | 5331  | 11184 | 5166  | 10925 | 5423  | 10836 | 5586  | 8557  | 7919  | 8596  | 7698  | 8337  | 7955  | 8304  | 8174  |
| 13702 | 2568  | 13691 | 2809  | 13434 | 3068  | 13447 | 2821  | 16314 | 60    | 16199 | 197   | 15942 | 456   | 16059 | 313   |
| 2810  | 13692 | 2567  | 13701 | 2822  | 13448 | 3067  | 13433 | 198   | 16200 | 59    | 16313 | 314   | 16060 | 455   | 15941 |
| 13320 | 2950  | 13561 | 2939  | 13820 | 2682  | 13573 | 2695  | 15932 | 442   | 16069 | 327   | 16328 | 70    | 16185 | 187   |
| 2940  | 13562 | 2949  | 13319 | 2696  | 13574 | 2681  | 13819 | 328   | 16070 | 441   | 15931 | 188   | 16186 | 69    | 16327 |
| 2951  | 13317 | 2938  | 13564 | 2683  | 13817 | 2694  | 13576 | 443   | 15929 | 326   | 16072 | 71    | 16325 | 186   | 16188 |
| 13563 | 2937  | 13318 | 2952  | 13575 | 2693  | 13818 | 2684  | 16071 | 325   | 15930 | 444   | 16187 | 185   | 16326 | 72    |
| 2565  | 13703 | 2812  | 13690 | 3065  | 13435 | 2824  | 13446 | 57    | 16315 | 200   | 16198 | 453   | 15943 | 316   | 16058 |
| 13689 | 2811  | 13704 | 2566  | 13445 | 2823  | 13436 | 3066  | 16197 | 199   | 16316 | 58    | 16057 | 315   | 15944 | 454   |

### Trimagic Square of Order 128 (C7)

Square 3 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 14726 | 1544  | 14715 | 1785  | 14458 | 2044  | 14471 | 1797  | 13242 | 3132  | 13127 | 3269  | 12870 | 3528  | 12987 | 3385  |
| 1786  | 14716 | 1543  | 14725 | 1798  | 14472 | 2043  | 14457 | 3270  | 13128 | 3131  | 13241 | 3386  | 12988 | 3527  | 12869 |
| 14344 | 1926  | 14585 | 1915  | 14844 | 1658  | 14597 | 1671  | 12860 | 3514  | 12997 | 3399  | 13256 | 3142  | 13113 | 3259  |
| 1916  | 14586 | 1925  | 14343 | 1672  | 14598 | 1657  | 14843 | 3400  | 12998 | 3513  | 12859 | 3260  | 13114 | 3141  | 13255 |
| 1927  | 14341 | 1914  | 14588 | 1659  | 14841 | 1670  | 14600 | 3515  | 12857 | 3398  | 13000 | 3143  | 13253 | 3258  | 13116 |
| 14587 | 1913  | 14342 | 1928  | 14599 | 1669  | 14842 | 1660  | 12999 | 3397  | 12858 | 3516  | 13115 | 3257  | 13254 | 3144  |
| 1541  | 14727 | 1788  | 14714 | 2041  | 14459 | 1800  | 14470 | 3129  | 13243 | 3272  | 13126 | 3525  | 12871 | 3388  | 12986 |
| 14713 | 1787  | 14728 | 1542  | 14469 | 1799  | 14460 | 2042  | 13125 | 3271  | 13244 | 3130  | 12985 | 3387  | 12872 | 3526  |
| 10130 | 6164  | 10095 | 6381  | 9838  | 6640  | 9875  | 6417  | 11694 | 4656  | 11603 | 4817  | 11346 | 5076  | 11439 | 4909  |
| 6382  | 10096 | 6163  | 10129 | 6418  | 9876  | 6639  | 9837  | 4818  | 11604 | 4655  | 11693 | 4910  | 11440 | 5075  | 11345 |
| 9748  | 6546  | 9965  | 6511  | 10224 | 6254  | 10001 | 6291  | 11312 | 5038  | 11473 | 4947  | 11732 | 4690  | 11565 | 4783  |
| 6512  | 9966  | 6545  | 9747  | 6292  | 10002 | 6253  | 10223 | 4948  | 11474 | 5037  | 11311 | 4784  | 11566 | 4689  | 11731 |
| 6547  | 9745  | 6510  | 9968  | 6255  | 10221 | 6290  | 10004 | 5039  | 11309 | 4946  | 11476 | 4691  | 11729 | 4782  | 11568 |
| 9967  | 6509  | 9746  | 6548  | 10003 | 6289  | 10222 | 6256  | 11475 | 4945  | 11310 | 5040  | 11567 | 4781  | 11730 | 4692  |
| 6161  | 10131 | 6384  | 10094 | 6637  | 9839  | 6420  | 9874  | 4653  | 11695 | 4820  | 11602 | 5073  | 11347 | 4912  | 11438 |
| 10093 | 6383  | 10132 | 6162  | 9873  | 6419  | 9840  | 6638  | 11601 | 4819  | 11696 | 4654  | 11437 | 4911  | 11348 | 5074  |
| 14778 | 1596  | 14663 | 1733  | 14406 | 1992  | 14523 | 1849  | 13190 | 3080  | 13179 | 3321  | 12922 | 3580  | 12935 | 3333  |
| 1734  | 14664 | 1595  | 14777 | 1850  | 14524 | 1991  | 14405 | 3322  | 13180 | 3079  | 13189 | 3334  | 12936 | 3579  | 12921 |
| 14396 | 1978  | 14533 | 1863  | 14792 | 1606  | 14649 | 1723  | 12808 | 3462  | 13049 | 3451  | 13308 | 3194  | 13061 | 3207  |
| 1864  | 14534 | 1977  | 14395 | 1724  | 14650 | 1605  | 14791 | 3452  | 13050 | 3461  | 12807 | 3208  | 13062 | 3193  | 13307 |
| 1979  | 14393 | 1862  | 14536 | 1607  | 14789 | 1722  | 14652 | 3463  | 12805 | 3450  | 13052 | 3195  | 13305 | 3206  | 13064 |
| 14535 | 1861  | 14394 | 1980  | 14651 | 1721  | 14790 | 1608  | 13051 | 3449  | 12806 | 3464  | 13063 | 3205  | 13306 | 3196  |
| 1593  | 14779 | 1736  | 14662 | 1989  | 14407 | 1852  | 14522 | 3077  | 13191 | 3324  | 13178 | 3577  | 12923 | 3336  | 12934 |
| 14661 | 1735  | 14780 | 1594  | 14521 | 1851  | 14408 | 1990  | 13177 | 3323  | 13192 | 3078  | 12933 | 3335  | 12924 | 3578  |
| 10158 | 6192  | 10067 | 6353  | 9810  | 6612  | 9903  | 6445  | 11666 | 4628  | 11631 | 4845  | 11374 | 5104  | 11411 | 4881  |
| 6354  | 10068 | 6191  | 10157 | 6446  | 9904  | 6611  | 9809  | 4846  | 11632 | 4627  | 11665 | 4882  | 11412 | 5103  | 11373 |
| 9776  | 6574  | 9937  | 6483  | 10196 | 6226  | 10029 | 6319  | 11284 | 5010  | 11501 | 4975  | 11760 | 4718  | 11537 | 4755  |
| 6484  | 9938  | 6573  | 9775  | 6320  | 10030 | 6225  | 10195 | 4976  | 11502 | 5009  | 11283 | 4756  | 11538 | 4717  | 11759 |
| 6575  | 9773  | 6482  | 9940  | 6227  | 10193 | 6318  | 10032 | 5011  | 11281 | 4974  | 11504 | 4719  | 11757 | 4754  | 11540 |
| 9939  | 6481  | 9774  | 6576  | 10031 | 6317  | 10194 | 6228  | 11503 | 4973  | 11282 | 5012  | 11539 | 4753  | 11758 | 4720  |
| 6189  | 10159 | 6356  | 10066 | 6609  | 9811  | 6448  | 9902  | 4625  | 11667 | 4848  | 11630 | 5101  | 11375 | 4884  | 11410 |
| 10065 | 6355  | 10160 | 6190  | 9901  | 6447  | 9812  | 6610  | 11629 | 4847  | 11668 | 4626  | 11409 | 4883  | 11376 | 5102  |

### Trimagic Square of Order 128 (C8)

Square 3 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 10118 | 6152  | 10107 | 6393  | 9850  | 6652  | 9863  | 6405  | 11706 | 4668  | 11591 | 4805  | 11334 | 5064  | 11451 | 4921  |
| 6394  | 10108 | 6151  | 10117 | 6406  | 9864  | 6651  | 9849  | 4806  | 11592 | 4667  | 11705 | 4922  | 11452 | 5063  | 11333 |
| 9736  | 6534  | 9977  | 6523  | 10236 | 6266  | 9989  | 6279  | 11324 | 5050  | 11461 | 4935  | 11720 | 4678  | 11577 | 4795  |
| 6524  | 9978  | 6533  | 9735  | 6280  | 9990  | 6265  | 10235 | 4936  | 11462 | 5049  | 11323 | 4796  | 11578 | 4677  | 11719 |
| 6535  | 9733  | 6522  | 9980  | 6267  | 10233 | 6278  | 9992  | 5051  | 11321 | 4934  | 11464 | 4679  | 11717 | 4794  | 11580 |
| 9979  | 6521  | 9734  | 6536  | 9991  | 6277  | 10234 | 6268  | 11463 | 4933  | 11322 | 5052  | 11579 | 4793  | 11718 | 4680  |
| 6149  | 10119 | 6396  | 10106 | 6649  | 9851  | 6408  | 9862  | 4665  | 11707 | 4808  | 11590 | 5061  | 11335 | 4924  | 11450 |
| 10105 | 6395  | 10120 | 6150  | 9861  | 6407  | 9852  | 6650  | 11589 | 4807  | 11708 | 4666  | 11449 | 4923  | 11336 | 5062  |
| 14738 | 1556  | 14703 | 1773  | 14446 | 2032  | 14483 | 1809  | 13230 | 3120  | 13139 | 3281  | 12882 | 3540  | 12975 | 3373  |
| 1774  | 14704 | 1555  | 14737 | 1810  | 14484 | 2031  | 14445 | 3282  | 13140 | 3119  | 13229 | 3374  | 12976 | 3539  | 12881 |
| 14356 | 1938  | 14573 | 1903  | 14832 | 1646  | 14609 | 1683  | 12848 | 3502  | 13009 | 3411  | 13268 | 3154  | 13101 | 3247  |
| 1904  | 14574 | 1937  | 14355 | 1684  | 14610 | 1645  | 14831 | 3412  | 13010 | 3501  | 12847 | 3248  | 13102 | 3153  | 13267 |
| 1939  | 14353 | 1902  | 14576 | 1647  | 14829 | 1682  | 14612 | 3503  | 12845 | 3410  | 13012 | 3155  | 13265 | 3246  | 13104 |
| 14575 | 1901  | 14354 | 1940  | 14611 | 1681  | 14830 | 1648  | 13011 | 3409  | 12846 | 3504  | 13103 | 3245  | 13266 | 3156  |
| 1553  | 14739 | 1776  | 14702 | 2029  | 14447 | 1812  | 14482 | 3117  | 13231 | 3284  | 13138 | 3537  | 12883 | 3376  | 12974 |
| 14701 | 1775  | 14740 | 1554  | 14481 | 1811  | 14448 | 2030  | 13137 | 3283  | 13232 | 3118  | 12973 | 3375  | 12884 | 3538  |
| 10170 | 6204  | 10055 | 6341  | 9798  | 6600  | 9915  | 6457  | 11654 | 4616  | 11643 | 4857  | 11386 | 5116  | 11399 | 4869  |
| 6342  | 10056 | 6203  | 10169 | 6458  | 9916  | 6599  | 9797  | 4858  | 11644 | 4615  | 11653 | 4870  | 11400 | 5115  | 11385 |
| 9788  | 6586  | 9925  | 6471  | 10184 | 6214  | 10041 | 6331  | 11272 | 4998  | 11513 | 4987  | 11772 | 4730  | 11525 | 4743  |
| 6472  | 9926  | 6585  | 9787  | 6332  | 10042 | 6213  | 10183 | 4988  | 11514 | 4997  | 11271 | 4744  | 11526 | 4729  | 11771 |
| 6587  | 9785  | 6470  | 9928  | 6215  | 10181 | 6330  | 10044 | 4999  | 11269 | 4986  | 11516 | 4731  | 11769 | 4742  | 11528 |
| 9927  | 6469  | 9786  | 6588  | 10043 | 6329  | 10182 | 6216  | 11515 | 4985  | 11270 | 5000  | 11527 | 4741  | 11770 | 4732  |
| 6201  | 10171 | 6344  | 10054 | 6597  | 9799  | 6460  | 9914  | 4613  | 11655 | 4860  | 11642 | 5113  | 11387 | 4872  | 11398 |
| 10053 | 6343  | 10172 | 6202  | 9913  | 6459  | 9800  | 6598  | 11641 | 4859  | 11656 | 4614  | 11397 | 4871  | 11388 | 5114  |
| 14766 | 1584  | 14675 | 1745  | 14418 | 2004  | 14511 | 1837  | 13202 | 3092  | 13167 | 3309  | 12910 | 3568  | 12947 | 3345  |
| 1746  | 14676 | 1583  | 14765 | 1838  | 14512 | 2003  | 14417 | 3310  | 13168 | 3091  | 13201 | 3346  | 12948 | 3567  | 12909 |
| 14384 | 1966  | 14545 | 1875  | 14804 | 1618  | 14637 | 1711  | 12820 | 3474  | 13037 | 3439  | 13296 | 3182  | 13073 | 3219  |
| 1876  | 14546 | 1965  | 14383 | 1712  | 14638 | 1617  | 14803 | 3440  | 13038 | 3473  | 12819 | 3220  | 13074 | 3181  | 13295 |
| 1967  | 14381 | 1874  | 14548 | 1619  | 14801 | 1710  | 14640 | 3475  | 12817 | 3438  | 13040 | 3183  | 13293 | 3218  | 13076 |
| 14547 | 1873  | 14382 | 1968  | 14639 | 1709  | 14802 | 1620  | 13039 | 3437  | 12818 | 3476  | 13075 | 3217  | 13294 | 3184  |
| 1581  | 14767 | 1748  | 14674 | 2001  | 14419 | 1840  | 14510 | 3089  | 13203 | 3312  | 13166 | 3565  | 12911 | 3348  | 12946 |
| 14673 | 1747  | 14768 | 1582  | 14509 | 1839  | 14420 | 2002  | 13165 | 3311  | 13204 | 3090  | 12945 | 3347  | 12912 | 3566  |



### Trimagic Square of Order 128 (D1)

Square 3 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 7047  | 9221  | 7034  | 9468  | 6779  | 9721  | 6790  | 9480  | 955   | 15417 | 838   | 15560 | 583   | 15813 | 698   | 15676 |
| 9467  | 7033  | 9222  | 7048  | 9479  | 6789  | 9722  | 6780  | 15559 | 837   | 15418 | 956   | 15675 | 697   | 15814 | 584   |
| 6661  | 9607  | 6908  | 9594  | 7161  | 9339  | 6920  | 9350  | 569   | 15803 | 712   | 15686 | 965   | 15431 | 828   | 15546 |
| 9593  | 6907  | 9608  | 6662  | 9349  | 6919  | 9340  | 7162  | 15685 | 711   | 15804 | 570   | 15545 | 827   | 15432 | 966   |
| 9606  | 6664  | 9595  | 6905  | 9338  | 7164  | 9351  | 6917  | 15802 | 572   | 15687 | 709   | 15430 | 968   | 15547 | 825   |
| 6906  | 9596  | 6663  | 9605  | 6918  | 9352  | 7163  | 9337  | 710   | 15688 | 571   | 15801 | 826   | 15548 | 967   | 15429 |
| 9224  | 7046  | 9465  | 7035  | 9724  | 6778  | 9477  | 6791  | 15420 | 954   | 15557 | 839   | 15816 | 582   | 15673 | 699   |
| 7036  | 9466  | 7045  | 9223  | 6792  | 9478  | 6777  | 9723  | 840   | 15558 | 953   | 15419 | 700   | 15674 | 581   | 15815 |
| 1455  | 14893 | 1362  | 15060 | 1107  | 15313 | 1198  | 15152 | 7571  | 8721  | 7534  | 8944  | 7279  | 9197  | 7314  | 8980  |
| 15059 | 1361  | 14894 | 1456  | 15151 | 1197  | 15314 | 1108  | 8943  | 7533  | 8722  | 7572  | 8979  | 7313  | 9198  | 7280  |
| 1069  | 15279 | 1236  | 15186 | 1489  | 14931 | 1328  | 15022 | 7185  | 9107  | 7408  | 9070  | 7661  | 8815  | 7444  | 8850  |
| 15185 | 1235  | 15280 | 1070  | 15021 | 1327  | 14932 | 1490  | 9069  | 7407  | 9108  | 7186  | 8849  | 7443  | 8816  | 7662  |
| 15278 | 1072  | 15187 | 1233  | 14930 | 1492  | 15023 | 1325  | 9106  | 7188  | 9071  | 7405  | 8814  | 7664  | 8851  | 7441  |
| 1234  | 15188 | 1071  | 15277 | 1326  | 15024 | 1491  | 14929 | 7406  | 9072  | 7187  | 9105  | 7442  | 8852  | 7663  | 8813  |
| 14896 | 1454  | 15057 | 1363  | 15316 | 1106  | 15149 | 1199  | 8724  | 7570  | 8941  | 7535  | 9200  | 7278  | 8977  | 7315  |
| 1364  | 15058 | 1453  | 14895 | 1200  | 15150 | 1105  | 15315 | 7536  | 8942  | 7569  | 8723  | 7316  | 8978  | 7277  | 9199  |
| 7099  | 9273  | 6982  | 9416  | 6727  | 9669  | 6842  | 9532  | 903   | 15365 | 890   | 15612 | 635   | 15865 | 646   | 15624 |
| 9415  | 6981  | 9274  | 7100  | 9531  | 6841  | 9670  | 6728  | 15611 | 889   | 15366 | 904   | 15623 | 645   | 15866 | 636   |
| 6713  | 9659  | 6856  | 9542  | 7109  | 9287  | 6972  | 9402  | 517   | 15751 | 764   | 15738 | 1017  | 15483 | 776   | 15494 |
| 9541  | 6855  | 9660  | 6714  | 9401  | 6971  | 9288  | 7110  | 15737 | 763   | 15752 | 518   | 15493 | 775   | 15484 | 1018  |
| 9658  | 6716  | 9543  | 6853  | 9286  | 7112  | 9403  | 6969  | 15750 | 520   | 15739 | 761   | 15482 | 1020  | 15495 | 773   |
| 6854  | 9544  | 6715  | 9657  | 6970  | 9404  | 7111  | 9285  | 762   | 15740 | 519   | 15749 | 774   | 15496 | 1019  | 15481 |
| 9276  | 7098  | 9413  | 6983  | 9672  | 6726  | 9529  | 6843  | 15368 | 902   | 15609 | 891   | 15868 | 634   | 15621 | 647   |
| 6984  | 9414  | 7097  | 9275  | 6844  | 9530  | 6725  | 9671  | 892   | 15610 | 901   | 15367 | 648   | 15622 | 633   | 15867 |
| 1427  | 14865 | 1390  | 15088 | 1135  | 15341 | 1170  | 15124 | 7599  | 8749  | 7506  | 8916  | 7251  | 9169  | 7342  | 9008  |
| 15087 | 1389  | 14866 | 1428  | 15123 | 1169  | 15342 | 1136  | 8915  | 7505  | 8750  | 7600  | 9007  | 7341  | 9170  | 7252  |
| 1041  | 15251 | 1264  | 15214 | 1517  | 14959 | 1300  | 14994 | 7213  | 9135  | 7380  | 9042  | 7633  | 8787  | 7472  | 8878  |
| 15213 | 1263  | 15252 | 1042  | 14993 | 1299  | 14960 | 1518  | 9041  | 7379  | 9136  | 7214  | 8877  | 7471  | 8788  | 7634  |
| 15250 | 1044  | 15215 | 1261  | 14958 | 1520  | 14995 | 1297  | 9134  | 7216  | 9043  | 7377  | 8786  | 7636  | 8879  | 7469  |
| 1262  | 15216 | 1043  | 15249 | 1298  | 14996 | 1519  | 14957 | 7378  | 9044  | 7215  | 9133  | 7470  | 8880  | 7635  | 8785  |
| 14868 | 1426  | 15085 | 1391  | 15344 | 1134  | 15121 | 1171  | 8752  | 7598  | 8913  | 7507  | 9172  | 7250  | 9005  | 7343  |
| 1392  | 15086 | 1425  | 14867 | 1172  | 15122 | 1133  | 15343 | 7508  | 8914  | 7597  | 8751  | 7344  | 9006  | 7249  | 9171  |

### Trimagic Square of Order 128 (D2)

Square 3 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1415  | 14853 | 1402  | 15100 | 1147  | 15353 | 1158  | 15112 | 7611  | 8761  | 7494  | 8904  | 7239  | 9157  | 7354  | 9020  |
| 15099 | 1401  | 14854 | 1416  | 15111 | 1157  | 15354 | 1148  | 8903  | 7493  | 8762  | 7612  | 9019  | 7353  | 9158  | 7240  |
| 1029  | 15239 | 1276  | 15226 | 1529  | 14971 | 1288  | 14982 | 7225  | 9147  | 7368  | 9030  | 7621  | 8775  | 7484  | 8890  |
| 15225 | 1275  | 15240 | 1030  | 14981 | 1287  | 14972 | 1530  | 9029  | 7367  | 9148  | 7226  | 8889  | 7483  | 8776  | 7622  |
| 15238 | 1032  | 15227 | 1273  | 14970 | 1532  | 14983 | 1285  | 9146  | 7228  | 9031  | 7365  | 8774  | 7624  | 8891  | 7481  |
| 1274  | 15228 | 1031  | 15237 | 1286  | 14984 | 1531  | 14969 | 7366  | 9032  | 7227  | 9145  | 7482  | 8892  | 7623  | 8773  |
| 14856 | 1414  | 15097 | 1403  | 15356 | 1146  | 15109 | 1159  | 8764  | 7610  | 8901  | 7495  | 9160  | 7238  | 9017  | 7355  |
| 1404  | 15098 | 1413  | 14855 | 1160  | 15110 | 1145  | 15355 | 7496  | 8902  | 7609  | 8763  | 7356  | 9018  | 7237  | 9159  |
| 7087  | 9261  | 6994  | 9428  | 6739  | 9681  | 6830  | 9520  | 915   | 15377 | 878   | 15600 | 623   | 15853 | 658   | 15636 |
| 9427  | 6993  | 9262  | 7088  | 9519  | 6829  | 9682  | 6740  | 15599 | 877   | 15378 | 916   | 15635 | 657   | 15854 | 624   |
| 6701  | 9647  | 6868  | 9554  | 7121  | 9299  | 6960  | 9390  | 529   | 15763 | 752   | 15726 | 1005  | 15471 | 788   | 15506 |
| 9553  | 6867  | 9648  | 6702  | 9389  | 6959  | 9300  | 7122  | 15725 | 751   | 15764 | 530   | 15505 | 787   | 15472 | 1006  |
| 9646  | 6704  | 9555  | 6865  | 9298  | 7124  | 9391  | 6957  | 15762 | 532   | 15727 | 749   | 15470 | 1008  | 15507 | 785   |
| 6866  | 9556  | 6703  | 9645  | 6958  | 9392  | 7123  | 9297  | 750   | 15728 | 531   | 15761 | 786   | 15508 | 1007  | 15469 |
| 9264  | 7086  | 9425  | 6995  | 9684  | 6738  | 9517  | 6831  | 15380 | 914   | 15597 | 879   | 15856 | 622   | 15633 | 659   |
| 6996  | 9426  | 7085  | 9263  | 6832  | 9518  | 6737  | 9683  | 880   | 15598 | 913   | 15379 | 660   | 15634 | 621   | 15855 |
| 1467  | 14905 | 1350  | 15048 | 1095  | 15301 | 1210  | 15164 | 7559  | 8709  | 7546  | 8956  | 7291  | 9209  | 7302  | 8968  |
| 15047 | 1349  | 14906 | 1468  | 15163 | 1209  | 15302 | 1096  | 8955  | 7545  | 8710  | 7560  | 8967  | 7301  | 9210  | 7292  |
| 1081  | 15291 | 1224  | 15174 | 1477  | 14919 | 1340  | 15034 | 7173  | 9095  | 7420  | 9082  | 7673  | 8827  | 7432  | 8838  |
| 15173 | 1223  | 15292 | 1082  | 15033 | 1339  | 14920 | 1478  | 9081  | 7419  | 9096  | 7174  | 8837  | 7431  | 8828  | 7674  |
| 15290 | 1084  | 15175 | 1221  | 14918 | 1480  | 15035 | 1337  | 9094  | 7176  | 9083  | 7417  | 8826  | 7676  | 8839  | 7429  |
| 1222  | 15176 | 1083  | 15289 | 1338  | 15036 | 1479  | 14917 | 7418  | 9084  | 7175  | 9093  | 7430  | 8840  | 7675  | 8825  |
| 14908 | 1466  | 15045 | 1351  | 15304 | 1094  | 15161 | 1211  | 8712  | 7558  | 8953  | 7547  | 9212  | 7290  | 8965  | 7303  |
| 1352  | 15046 | 1465  | 14907 | 1212  | 15162 | 1093  | 15303 | 7548  | 8954  | 7557  | 8711  | 7304  | 8966  | 7289  | 9211  |
| 7059  | 9233  | 7022  | 9456  | 6767  | 9709  | 6802  | 9492  | 943   | 15405 | 850   | 15572 | 595   | 15825 | 686   | 15664 |
| 9455  | 7021  | 9234  | 7060  | 9491  | 6801  | 9710  | 6768  | 15571 | 849   | 15406 | 944   | 15663 | 685   | 15826 | 596   |
| 6673  | 9619  | 6896  | 9582  | 7149  | 9327  | 6932  | 9362  | 557   | 15791 | 724   | 15698 | 977   | 15443 | 816   | 15534 |
| 9581  | 6895  | 9620  | 6674  | 9361  | 6931  | 9328  | 7150  | 15697 | 723   | 15792 | 558   | 15533 | 815   | 15444 | 978   |
| 9618  | 6676  | 9583  | 6893  | 9326  | 7152  | 9363  | 6929  | 15790 | 560   | 15699 | 721   | 15442 | 980   | 15535 | 813   |
| 6894  | 9584  | 6675  | 9617  | 6930  | 9364  | 7151  | 9325  | 722   | 15700 | 559   | 15789 | 814   | 15536 | 979   | 15441 |
| 9236  | 7058  | 9453  | 7023  | 9712  | 6766  | 9489  | 6803  | 15408 | 942   | 15569 | 851   | 15828 | 594   | 15661 | 687   |
| 7024  | 9454  | 7057  | 9235  | 6804  | 9490  | 6765  | 9711  | 852   | 15570 | 941   | 15407 | 688   | 15662 | 593   | 15827 |

### Trimagic Square of Order 128 (D3)

Square 3 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 3987  | 12305 | 3950  | 12528 | 3695  | 12781 | 3730  | 12564 | 6063  | 10285 | 5970  | 10452 | 5715  | 10705 | 5806  | 10544 |
| 12527 | 3949  | 12306 | 3988  | 12563 | 3729  | 12782 | 3696  | 10451 | 5969  | 10286 | 6064  | 10543 | 5805  | 10706 | 5716  |
| 3601  | 12691 | 3824  | 12654 | 4077  | 12399 | 3860  | 12434 | 5677  | 10671 | 5844  | 10578 | 6097  | 10323 | 5936  | 10414 |
| 12653 | 3823  | 12692 | 3602  | 12433 | 3859  | 12400 | 4078  | 10577 | 5843  | 10672 | 5678  | 10413 | 5935  | 10324 | 6098  |
| 12690 | 3604  | 12655 | 3821  | 12398 | 4080  | 12435 | 3857  | 10670 | 5680  | 10579 | 5841  | 10322 | 6100  | 10415 | 5933  |
| 3822  | 12656 | 3603  | 12689 | 3858  | 12436 | 4079  | 12397 | 5842  | 10580 | 5679  | 10669 | 5934  | 10416 | 6099  | 10321 |
| 12308 | 3986  | 12525 | 3951  | 12784 | 3694  | 12561 | 3731  | 10288 | 6062  | 10449 | 5971  | 10708 | 5714  | 10541 | 5807  |
| 3952  | 12526 | 3985  | 12307 | 3732  | 12562 | 3693  | 12783 | 5972  | 10450 | 6061  | 10287 | 5808  | 10542 | 5713  | 10707 |
| 4487  | 11781 | 4474  | 12028 | 4219  | 12281 | 4230  | 12040 | 2491  | 13881 | 2374  | 14024 | 2119  | 14277 | 2234  | 14140 |
| 12027 | 4473  | 11782 | 4488  | 12039 | 4229  | 12282 | 4220  | 14023 | 2373  | 13882 | 2492  | 14139 | 2233  | 14278 | 2120  |
| 4101  | 12167 | 4348  | 12154 | 4601  | 11899 | 4360  | 11910 | 2105  | 14267 | 2248  | 14150 | 2501  | 13895 | 2364  | 14010 |
| 12153 | 4347  | 12168 | 4102  | 11909 | 4359  | 11900 | 4602  | 14149 | 2247  | 14268 | 2106  | 14009 | 2363  | 13896 | 2502  |
| 12166 | 4104  | 12155 | 4345  | 11898 | 4604  | 11911 | 4357  | 14266 | 2108  | 14151 | 2245  | 13894 | 2504  | 14011 | 2361  |
| 4346  | 12156 | 4103  | 12165 | 4358  | 11912 | 4603  | 11897 | 2246  | 14152 | 2107  | 14265 | 2362  | 14012 | 2503  | 13893 |
| 11784 | 4486  | 12025 | 4475  | 12284 | 4218  | 12037 | 4231  | 13884 | 2490  | 14021 | 2375  | 14280 | 2118  | 14137 | 2235  |
| 4476  | 12026 | 4485  | 11783 | 4232  | 12038 | 4217  | 12283 | 2376  | 14022 | 2489  | 13883 | 2236  | 14138 | 2117  | 14279 |
| 4015  | 12333 | 3922  | 12500 | 3667  | 12753 | 3758  | 12592 | 6035  | 10257 | 5998  | 10480 | 5743  | 10733 | 5778  | 10516 |
| 12499 | 3921  | 12334 | 4016  | 12591 | 3757  | 12754 | 3668  | 10479 | 5997  | 10258 | 6036  | 10515 | 5777  | 10734 | 5744  |
| 3629  | 12719 | 3796  | 12626 | 4049  | 12371 | 3888  | 12462 | 5649  | 10643 | 5872  | 10606 | 6125  | 10351 | 5908  | 10386 |
| 12625 | 3795  | 12720 | 3630  | 12461 | 3887  | 12372 | 4050  | 10605 | 5871  | 10644 | 5650  | 10385 | 5907  | 10352 | 6126  |
| 12718 | 3632  | 12627 | 3793  | 12370 | 4052  | 12463 | 3885  | 10642 | 5652  | 10607 | 5869  | 10350 | 6128  | 10387 | 5905  |
| 3794  | 12628 | 3631  | 12717 | 3886  | 12464 | 4051  | 12369 | 5870  | 10608 | 5651  | 10641 | 5906  | 10388 | 6127  | 10349 |
| 12336 | 4014  | 12497 | 3923  | 12756 | 3666  | 12589 | 3759  | 10260 | 6034  | 10477 | 5999  | 10736 | 5742  | 10513 | 5779  |
| 3924  | 12498 | 4013  | 12335 | 3760  | 12590 | 3665  | 12755 | 6000  | 10478 | 6033  | 10259 | 5780  | 10514 | 5741  | 10735 |
| 4539  | 11833 | 4422  | 11976 | 4167  | 12229 | 4282  | 12092 | 2439  | 13829 | 2426  | 14076 | 2171  | 14329 | 2182  | 14088 |
| 11975 | 4421  | 11834 | 4540  | 12091 | 4281  | 12230 | 4168  | 14075 | 2425  | 13830 | 2440  | 14087 | 2181  | 14330 | 2172  |
| 4153  | 12219 | 4296  | 12102 | 4549  | 11847 | 4412  | 11962 | 2053  | 14215 | 2300  | 14202 | 2553  | 13947 | 2312  | 13958 |
| 12101 | 4295  | 12220 | 4154  | 11961 | 4411  | 11848 | 4550  | 14201 | 2299  | 14216 | 2054  | 13957 | 2311  | 13948 | 2554  |
| 12218 | 4156  | 12103 | 4293  | 11846 | 4552  | 11963 | 4409  | 14214 | 2056  | 14203 | 2297  | 13946 | 2556  | 13959 | 2309  |
| 4294  | 12104 | 4155  | 12217 | 4410  | 11964 | 4551  | 11845 | 2298  | 14204 | 2055  | 14213 | 2310  | 13960 | 2555  | 13945 |
| 11836 | 4538  | 11973 | 4423  | 12232 | 4166  | 12089 | 4283  | 13832 | 2438  | 14073 | 2427  | 14332 | 2170  | 14085 | 2183  |
| 4424  | 11974 | 4537  | 11835 | 4284  | 12090 | 4165  | 12231 | 2428  | 14074 | 2437  | 13831 | 2184  | 14086 | 2169  | 14331 |

### Trimagic Square of Order 128 (D4)

Square 3 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 4499  | 11793 | 4462  | 12016 | 4207  | 12269 | 4242  | 12052 | 2479  | 13869 | 2386  | 14036 | 2131  | 14289 | 2222  | 14128 |
| 12015 | 4461  | 11794 | 4500  | 12051 | 4241  | 12270 | 4208  | 14035 | 2385  | 13870 | 2480  | 14127 | 2221  | 14290 | 2132  |
| 4113  | 12179 | 4336  | 12142 | 4589  | 11887 | 4372  | 11922 | 2093  | 14255 | 2260  | 14162 | 2513  | 13907 | 2352  | 13998 |
| 12141 | 4335  | 12180 | 4114  | 11921 | 4371  | 11888 | 4590  | 14161 | 2259  | 14256 | 2094  | 13997 | 2351  | 13908 | 2514  |
| 12178 | 4116  | 12143 | 4333  | 11886 | 4592  | 11923 | 4369  | 14254 | 2096  | 14163 | 2257  | 13906 | 2516  | 13999 | 2349  |
| 4334  | 12144 | 4115  | 12177 | 4370  | 11924 | 4591  | 11885 | 2258  | 14164 | 2095  | 14253 | 2350  | 14000 | 2515  | 13905 |
| 11796 | 4498  | 12013 | 4463  | 12272 | 4206  | 12049 | 4243  | 13872 | 2478  | 14033 | 2387  | 14292 | 2130  | 14125 | 2223  |
| 4464  | 12014 | 4497  | 11795 | 4244  | 12050 | 4205  | 12271 | 2388  | 14034 | 2477  | 13871 | 2224  | 14126 | 2129  | 14291 |
| 3975  | 12293 | 3962  | 12540 | 3707  | 12793 | 3718  | 12552 | 6075  | 10297 | 5958  | 10440 | 5703  | 10693 | 5818  | 10556 |
| 12539 | 3961  | 12294 | 3976  | 12551 | 3717  | 12794 | 3708  | 10439 | 5957  | 10298 | 6076  | 10555 | 5817  | 10694 | 5704  |
| 3589  | 12679 | 3836  | 12666 | 4089  | 12411 | 3848  | 12422 | 5689  | 10683 | 5832  | 10566 | 6085  | 10311 | 5948  | 10426 |
| 12665 | 3835  | 12680 | 3590  | 12421 | 3847  | 12412 | 4090  | 10565 | 5831  | 10684 | 5690  | 10425 | 5947  | 10312 | 6086  |
| 12678 | 3592  | 12667 | 3833  | 12410 | 4092  | 12423 | 3845  | 10682 | 5692  | 10567 | 5829  | 10310 | 6088  | 10427 | 5945  |
| 3834  | 12668 | 3591  | 12677 | 3846  | 12424 | 4091  | 12409 | 5830  | 10568 | 5691  | 10681 | 5946  | 10428 | 6087  | 10309 |
| 12296 | 3974  | 12537 | 3963  | 12796 | 3706  | 12549 | 3719  | 10300 | 6074  | 10437 | 5959  | 10696 | 5702  | 10553 | 5819  |
| 3964  | 12538 | 3973  | 12295 | 3720  | 12550 | 3705  | 12795 | 5960  | 10438 | 6073  | 10299 | 5820  | 10554 | 5701  | 10695 |
| 4527  | 11821 | 4434  | 11988 | 4179  | 12241 | 4270  | 12080 | 2451  | 13841 | 2414  | 14064 | 2159  | 14317 | 2194  | 14100 |
| 11987 | 4433  | 11822 | 4528  | 12079 | 4269  | 12242 | 4180  | 14063 | 2413  | 13842 | 2452  | 14099 | 2193  | 14318 | 2160  |
| 4141  | 12207 | 4308  | 12114 | 4561  | 11859 | 4400  | 11950 | 2065  | 14227 | 2288  | 14190 | 2541  | 13935 | 2324  | 13970 |
| 12113 | 4307  | 12208 | 4142  | 11949 | 4399  | 11860 | 4562  | 14189 | 2287  | 14228 | 2066  | 13969 | 2323  | 13936 | 2542  |
| 12206 | 4144  | 12115 | 4305  | 11858 | 4564  | 11951 | 4397  | 14226 | 2068  | 14191 | 2285  | 13934 | 2544  | 13971 | 2321  |
| 4306  | 12116 | 4143  | 12205 | 4398  | 11952 | 4563  | 11857 | 2286  | 14192 | 2067  | 14225 | 2322  | 13972 | 2543  | 13933 |
| 11824 | 4526  | 11985 | 4435  | 12244 | 4178  | 12077 | 4271  | 13844 | 2450  | 14061 | 2415  | 14320 | 2158  | 14097 | 2195  |
| 4436  | 11986 | 4525  | 11823 | 4272  | 12078 | 4177  | 12243 | 2416  | 14062 | 2449  | 13843 | 2196  | 14098 | 2157  | 14319 |
| 4027  | 12345 | 3910  | 12488 | 3655  | 12741 | 3770  | 12604 | 6023  | 10245 | 6010  | 10492 | 5755  | 10745 | 5766  | 10504 |
| 12487 | 3909  | 12346 | 4028  | 12603 | 3769  | 12742 | 3656  | 10491 | 6009  | 10246 | 6024  | 10503 | 5765  | 10746 | 5756  |
| 3641  | 12731 | 3784  | 12614 | 4037  | 12359 | 3900  | 12474 | 5637  | 10631 | 5884  | 10618 | 6137  | 10363 | 5896  | 10374 |
| 12613 | 3783  | 12732 | 3642  | 12473 | 3899  | 12360 | 4038  | 10617 | 5883  | 10632 | 5638  | 10373 | 5895  | 10364 | 6138  |
| 12730 | 3644  | 12615 | 3781  | 12358 | 4040  | 12475 | 3897  | 10630 | 5640  | 10619 | 5881  | 10362 | 6140  | 10375 | 5893  |
| 3782  | 12616 | 3643  | 12729 | 3898  | 12476 | 4039  | 12357 | 5882  | 10620 | 5639  | 10629 | 5894  | 10376 | 6139  | 10361 |
| 12348 | 4026  | 12485 | 3911  | 12744 | 3654  | 12601 | 3771  | 10248 | 6022  | 10489 | 6011  | 10748 | 5754  | 10501 | 5767  |
| 3912  | 12486 | 4025  | 12347 | 3772  | 12602 | 3653  | 12743 | 6012  | 10490 | 6021  | 10247 | 5768  | 10502 | 5753  | 10747 |

### Trimagic Square of Order 128 (D5)

Square 3 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 16290 | 36    | 16223 | 221   | 15966 | 480   | 16035 | 289   | 11166 | 5152  | 11107 | 5345  | 10850 | 5604  | 10911 | 5405  |
| 222   | 16224 | 35    | 16289 | 290   | 16036 | 479   | 15965 | 5346  | 11108 | 5151  | 11165 | 5406  | 10912 | 5603  | 10849 |
| 15908 | 418   | 16093 | 351   | 16352 | 94    | 16161 | 163   | 10784 | 5534  | 10977 | 5475  | 11236 | 5218  | 11037 | 5279  |
| 352   | 16094 | 417   | 15907 | 164   | 16162 | 93    | 16351 | 5476  | 10978 | 5533  | 10783 | 5280  | 11038 | 5217  | 11235 |
| 419   | 15905 | 350   | 16096 | 95    | 16349 | 162   | 16164 | 5535  | 10781 | 5474  | 10980 | 5219  | 11233 | 5278  | 11040 |
| 16095 | 349   | 15906 | 420   | 16163 | 161   | 16350 | 96    | 10979 | 5473  | 10782 | 5536  | 11039 | 5277  | 11234 | 5220  |
| 33    | 16291 | 224   | 16222 | 477   | 15967 | 292   | 16034 | 5149  | 11167 | 5348  | 11106 | 5601  | 10851 | 5408  | 10910 |
| 16221 | 223   | 16292 | 34    | 16033 | 291   | 15968 | 478   | 11105 | 5347  | 11168 | 5150  | 10909 | 5407  | 10852 | 5602  |
| 8630  | 7736  | 8523  | 7881  | 8266  | 8140  | 8375  | 7989  | 13706 | 2572  | 13687 | 2805  | 13430 | 3064  | 13451 | 2825  |
| 7882  | 8524  | 7735  | 8629  | 7990  | 8376  | 8139  | 8265  | 2806  | 13688 | 2571  | 13705 | 2826  | 13452 | 3063  | 13429 |
| 8248  | 8118  | 8393  | 8011  | 8652  | 7754  | 8501  | 7863  | 13324 | 2954  | 13557 | 2935  | 13816 | 2678  | 13577 | 2699  |
| 8012  | 8394  | 8117  | 8247  | 7864  | 8502  | 7753  | 8651  | 2936  | 13558 | 2953  | 13323 | 2700  | 13578 | 2677  | 13815 |
| 8119  | 8245  | 8010  | 8396  | 7755  | 8649  | 7862  | 8504  | 2955  | 13321 | 2934  | 13560 | 2679  | 13813 | 2698  | 13580 |
| 8395  | 8009  | 8246  | 8120  | 8503  | 7861  | 8650  | 7756  | 13559 | 2933  | 13322 | 2956  | 13579 | 2697  | 13814 | 2680  |
| 7733  | 8631  | 7884  | 8522  | 8137  | 8267  | 7992  | 8374  | 2569  | 13707 | 2808  | 13686 | 3061  | 13431 | 2828  | 13450 |
| 8521  | 7883  | 8632  | 7734  | 8373  | 7991  | 8268  | 8138  | 13685 | 2807  | 13708 | 2570  | 13449 | 2827  | 13432 | 3062  |
| 16286 | 32    | 16227 | 225   | 15970 | 484   | 16031 | 285   | 11170 | 5156  | 11103 | 5341  | 10846 | 5600  | 10915 | 5409  |
| 226   | 16228 | 31    | 16285 | 286   | 16032 | 483   | 15969 | 5342  | 11104 | 5155  | 11169 | 5410  | 10916 | 5599  | 10845 |
| 15904 | 414   | 16097 | 355   | 16356 | 98    | 16157 | 159   | 10788 | 5538  | 10973 | 5471  | 11232 | 5214  | 11041 | 5283  |
| 356   | 16098 | 413   | 15903 | 160   | 16158 | 97    | 16355 | 5472  | 10974 | 5537  | 10787 | 5284  | 11042 | 5213  | 11231 |
| 415   | 15901 | 354   | 16100 | 99    | 16353 | 158   | 16160 | 5539  | 10785 | 5470  | 10976 | 5215  | 11229 | 5282  | 11044 |
| 16099 | 353   | 15902 | 416   | 16159 | 157   | 16354 | 100   | 10975 | 5469  | 10786 | 5540  | 11043 | 5281  | 11230 | 5216  |
| 29    | 16287 | 228   | 16226 | 481   | 15971 | 288   | 16030 | 5153  | 11171 | 5344  | 11102 | 5597  | 10847 | 5412  | 10914 |
| 16225 | 227   | 16288 | 30    | 16029 | 287   | 15972 | 482   | 11101 | 5343  | 11172 | 5154  | 10913 | 5411  | 10848 | 5598  |
| 8586  | 7692  | 8567  | 7925  | 8310  | 8184  | 8331  | 7945  | 13750 | 2616  | 13643 | 2761  | 13386 | 3020  | 13495 | 2869  |
| 7926  | 8568  | 7691  | 8585  | 7946  | 8332  | 8183  | 8309  | 2762  | 13644 | 2615  | 13749 | 2870  | 13496 | 3019  | 13385 |
| 8204  | 8074  | 8437  | 8055  | 8696  | 7798  | 8457  | 7819  | 13368 | 2998  | 13513 | 2891  | 13772 | 2634  | 13621 | 2743  |
| 8056  | 8438  | 8073  | 8203  | 7820  | 8458  | 7797  | 8695  | 2892  | 13514 | 2997  | 13367 | 2744  | 13622 | 2633  | 13771 |
| 8075  | 8201  | 8054  | 8440  | 7799  | 8693  | 7818  | 8460  | 2999  | 13365 | 2890  | 13516 | 2635  | 13769 | 2742  | 13624 |
| 8439  | 8053  | 8202  | 8076  | 8459  | 7817  | 8694  | 7800  | 13515 | 2889  | 13366 | 3000  | 13623 | 2741  | 13770 | 2636  |
| 7689  | 8587  | 7928  | 8566  | 8181  | 8311  | 7948  | 8330  | 2613  | 13751 | 2764  | 13642 | 3017  | 13387 | 2872  | 13494 |
| 8565  | 7927  | 8588  | 7690  | 8329  | 7947  | 8312  | 8182  | 13641 | 2763  | 13752 | 2614  | 13493 | 2871  | 13388 | 3018  |

### Trimagic Square of Order 128 (D6)

Square 3 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 8610  | 7716  | 8543  | 7901  | 8286  | 8160  | 8355  | 7969  | 13726 | 2592  | 13667 | 2785  | 13410 | 3044  | 13471 | 2845  |
| 7902  | 8544  | 7715  | 8609  | 7970  | 8356  | 8159  | 8285  | 2786  | 13668 | 2591  | 13725 | 2846  | 13472 | 3043  | 13409 |
| 8228  | 8098  | 8413  | 8031  | 8672  | 7774  | 8481  | 7843  | 13344 | 2974  | 13537 | 2915  | 13796 | 2658  | 13597 | 2719  |
| 8032  | 8414  | 8097  | 8227  | 7844  | 8482  | 7773  | 8671  | 2916  | 13538 | 2973  | 13343 | 2720  | 13598 | 2657  | 13795 |
| 8099  | 8225  | 8030  | 8416  | 7775  | 8669  | 7842  | 8484  | 2975  | 13341 | 2914  | 13540 | 2659  | 13793 | 2718  | 13600 |
| 8415  | 8029  | 8226  | 8100  | 8483  | 7841  | 8670  | 7776  | 13539 | 2913  | 13342 | 2976  | 13599 | 2717  | 13794 | 2660  |
| 7713  | 8611  | 7904  | 8542  | 8157  | 8287  | 7972  | 8354  | 2589  | 13727 | 2788  | 13666 | 3041  | 13411 | 2848  | 13470 |
| 8541  | 7903  | 8612  | 7714  | 8353  | 7971  | 8288  | 8158  | 13665 | 2787  | 13728 | 2590  | 13469 | 2847  | 13412 | 3042  |
| 16310 | 56    | 16203 | 201   | 15946 | 460   | 16055 | 309   | 11146 | 5132  | 11127 | 5365  | 10870 | 5624  | 10891 | 5385  |
| 202   | 16204 | 55    | 16309 | 310   | 16056 | 459   | 15945 | 5366  | 11128 | 5131  | 11145 | 5386  | 10892 | 5623  | 10869 |
| 15928 | 438   | 16073 | 331   | 16332 | 74    | 16181 | 183   | 10764 | 5514  | 10997 | 5495  | 11256 | 5238  | 11017 | 5259  |
| 332   | 16074 | 437   | 15927 | 184   | 16182 | 73    | 16331 | 5496  | 10998 | 5513  | 10763 | 5260  | 11018 | 5237  | 11255 |
| 439   | 15925 | 330   | 16076 | 75    | 16329 | 182   | 16184 | 5515  | 10761 | 5494  | 11000 | 5239  | 11253 | 5258  | 11020 |
| 16075 | 329   | 15926 | 440   | 16183 | 181   | 16330 | 76    | 10999 | 5493  | 10762 | 5516  | 11019 | 5257  | 11254 | 5240  |
| 53    | 16311 | 204   | 16202 | 457   | 15947 | 312   | 16054 | 5129  | 11147 | 5368  | 11126 | 5621  | 10871 | 5388  | 10890 |
| 16201 | 203   | 16312 | 54    | 16053 | 311   | 15948 | 458   | 11125 | 5367  | 11148 | 5130  | 10889 | 5387  | 10872 | 5622  |
| 8606  | 7712  | 8547  | 7905  | 8290  | 8164  | 8351  | 7965  | 13730 | 2596  | 13663 | 2781  | 13406 | 3040  | 13475 | 2849  |
| 7906  | 8548  | 7711  | 8605  | 7966  | 8352  | 8163  | 8289  | 2782  | 13664 | 2595  | 13729 | 2850  | 13476 | 3039  | 13405 |
| 8224  | 8094  | 8417  | 8035  | 8676  | 7778  | 8477  | 7839  | 13348 | 2978  | 13533 | 2911  | 13792 | 2654  | 13601 | 2723  |
| 8036  | 8418  | 8093  | 8223  | 7840  | 8478  | 7777  | 8675  | 2912  | 13534 | 2977  | 13347 | 2724  | 13602 | 2653  | 13791 |
| 8095  | 8221  | 8034  | 8420  | 7779  | 8673  | 7838  | 8480  | 2979  | 13345 | 2910  | 13536 | 2655  | 13789 | 2722  | 13604 |
| 8419  | 8033  | 8222  | 8096  | 8479  | 7837  | 8674  | 7780  | 13535 | 2909  | 13346 | 2980  | 13603 | 2721  | 13790 | 2656  |
| 7709  | 8607  | 7908  | 8546  | 8161  | 8291  | 7968  | 8350  | 2593  | 13731 | 2784  | 13662 | 3037  | 13407 | 2852  | 13474 |
| 8545  | 7907  | 8608  | 7710  | 8349  | 7967  | 8292  | 8162  | 13661 | 2783  | 13732 | 2594  | 13473 | 2851  | 13408 | 3038  |
| 16266 | 12    | 16247 | 245   | 15990 | 504   | 16011 | 265   | 11190 | 5176  | 11083 | 5321  | 10826 | 5580  | 10935 | 5429  |
| 246   | 16248 | 11    | 16265 | 266   | 16012 | 503   | 15989 | 5322  | 11084 | 5175  | 11189 | 5430  | 10936 | 5579  | 10825 |
| 15884 | 394   | 16117 | 375   | 16376 | 118   | 16137 | 139   | 10808 | 5558  | 10953 | 5451  | 11212 | 5194  | 11061 | 5303  |
| 376   | 16118 | 393   | 15883 | 140   | 16138 | 117   | 16375 | 5452  | 10954 | 5557  | 10807 | 5304  | 11062 | 5193  | 11211 |
| 395   | 15881 | 374   | 16120 | 119   | 16373 | 138   | 16140 | 5559  | 10805 | 5450  | 10956 | 5195  | 11209 | 5302  | 11064 |
| 16119 | 373   | 15882 | 396   | 16139 | 137   | 16374 | 120   | 10955 | 5449  | 10806 | 5560  | 11063 | 5301  | 11210 | 5196  |
| 9     | 16267 | 248   | 16246 | 501   | 15991 | 268   | 16010 | 5173  | 11191 | 5324  | 11082 | 5577  | 10827 | 5432  | 10934 |
| 16245 | 247   | 16268 | 10    | 16009 | 267   | 15992 | 502   | 11081 | 5323  | 11192 | 5174  | 10933 | 5431  | 10828 | 5578  |

### Trimagic Square of Order 128 (D7)

Square 3 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 13194 | 3084  | 13175 | 3317  | 12918 | 3576  | 12939 | 3337  | 10166 | 6200  | 10059 | 6345  | 9802  | 6604  | 9911  | 6453  |
| 3318  | 13176 | 3083  | 13193 | 3338  | 12940 | 3575  | 12917 | 6346  | 10060 | 6199  | 10165 | 6454  | 9912  | 6603  | 9801  |
| 12812 | 3466  | 13045 | 3447  | 13304 | 3190  | 13065 | 3211  | 9784  | 6582  | 9929  | 6475  | 10188 | 6218  | 10037 | 6327  |
| 3448  | 13046 | 3465  | 12811 | 3212  | 13066 | 3189  | 13303 | 6476  | 9930  | 6581  | 9783  | 6328  | 10038 | 6217  | 10187 |
| 3467  | 12809 | 3446  | 13048 | 3191  | 13301 | 3210  | 13068 | 6583  | 9781  | 6474  | 9932  | 6219  | 10185 | 6326  | 10040 |
| 13047 | 3445  | 12810 | 3468  | 13067 | 3209  | 13302 | 3192  | 9931  | 6473  | 9782  | 6584  | 10039 | 6325  | 10186 | 6220  |
| 3081  | 13195 | 3320  | 13174 | 3573  | 12919 | 3340  | 12938 | 6197  | 10167 | 6348  | 10058 | 6601  | 9803  | 6456  | 9910  |
| 13173 | 3319  | 13196 | 3082  | 12937 | 3339  | 12920 | 3574  | 10057 | 6347  | 10168 | 6198  | 9909  | 6455  | 9804  | 6602  |
| 11678 | 4640  | 11619 | 4833  | 11362 | 5092  | 11423 | 4893  | 14754 | 1572  | 14687 | 1757  | 14430 | 2016  | 14499 | 1825  |
| 4834  | 11620 | 4639  | 11677 | 4894  | 11424 | 5091  | 11361 | 1758  | 14688 | 1571  | 14753 | 1826  | 14500 | 2015  | 14429 |
| 11296 | 5022  | 11489 | 4963  | 11748 | 4706  | 11549 | 4767  | 14372 | 1954  | 14557 | 1887  | 14816 | 1630  | 14625 | 1699  |
| 4964  | 11490 | 5021  | 11295 | 4768  | 11550 | 4705  | 11747 | 1888  | 14558 | 1953  | 14371 | 1700  | 14626 | 1629  | 14815 |
| 5023  | 11293 | 4962  | 11492 | 4707  | 11745 | 4766  | 11552 | 1955  | 14369 | 1886  | 14560 | 1631  | 14813 | 1698  | 14628 |
| 11491 | 4961  | 11294 | 5024  | 11551 | 4765  | 11746 | 4708  | 14559 | 1885  | 14370 | 1956  | 14627 | 1697  | 14814 | 1632  |
| 4637  | 11679 | 4836  | 11618 | 5089  | 11363 | 4896  | 11422 | 1569  | 14755 | 1760  | 14686 | 2013  | 14431 | 1828  | 14498 |
| 11617 | 4835  | 11680 | 4638  | 11421 | 4895  | 11364 | 5090  | 14685 | 1759  | 14756 | 1570  | 14497 | 1827  | 14432 | 2014  |
| 13238 | 3128  | 13131 | 3273  | 12874 | 3532  | 12983 | 3381  | 10122 | 6156  | 10103 | 6389  | 9846  | 6648  | 9867  | 6409  |
| 3274  | 13132 | 3127  | 13237 | 3382  | 12984 | 3531  | 12873 | 6390  | 10104 | 6155  | 10121 | 6410  | 9868  | 6647  | 9845  |
| 12856 | 3510  | 13001 | 3403  | 13260 | 3146  | 13109 | 3255  | 9740  | 6538  | 9973  | 6519  | 10232 | 6262  | 9993  | 6283  |
| 3404  | 13002 | 3509  | 12855 | 3256  | 13110 | 3145  | 13259 | 6520  | 9974  | 6537  | 9739  | 6284  | 9994  | 6261  | 10231 |
| 3511  | 12853 | 3402  | 13004 | 3147  | 13257 | 3254  | 13112 | 6539  | 9737  | 6518  | 9976  | 6263  | 10229 | 6282  | 9996  |
| 13003 | 3401  | 12854 | 3512  | 13111 | 3253  | 13258 | 3148  | 9975  | 6517  | 9738  | 6540  | 9995  | 6281  | 10230 | 6264  |
| 3125  | 13239 | 3276  | 13130 | 3529  | 12875 | 3384  | 12982 | 6153  | 10123 | 6392  | 10102 | 6645  | 9847  | 6412  | 9866  |
| 13129 | 3275  | 13240 | 3126  | 12981 | 3383  | 12876 | 3530  | 10101 | 6391  | 10124 | 6154  | 9865  | 6411  | 9848  | 6646  |
| 11682 | 4644  | 11615 | 4829  | 11358 | 5088  | 11427 | 4897  | 14750 | 1568  | 14691 | 1761  | 14434 | 2020  | 14495 | 1821  |
| 4830  | 11616 | 4643  | 11681 | 4898  | 11428 | 5087  | 11357 | 1762  | 14692 | 1567  | 14749 | 1822  | 14496 | 2019  | 14433 |
| 11300 | 5026  | 11485 | 4959  | 11744 | 4702  | 11553 | 4771  | 14368 | 1950  | 14561 | 1891  | 14820 | 1634  | 14621 | 1695  |
| 4960  | 11486 | 5025  | 11299 | 4772  | 11554 | 4701  | 11743 | 1892  | 14562 | 1949  | 14367 | 1696  | 14622 | 1633  | 14819 |
| 5027  | 11297 | 4958  | 11488 | 4703  | 11741 | 4770  | 11556 | 1951  | 14365 | 1890  | 14564 | 1635  | 14817 | 1694  | 14624 |
| 11487 | 4957  | 11298 | 5028  | 11555 | 4769  | 11742 | 4704  | 14563 | 1889  | 14366 | 1952  | 14623 | 1693  | 14818 | 1636  |
| 4641  | 11683 | 4832  | 11614 | 5085  | 11359 | 4900  | 11426 | 1565  | 14751 | 1764  | 14690 | 2017  | 14435 | 1824  | 14494 |
| 11613 | 4831  | 11684 | 4642  | 11425 | 4899  | 11360 | 5086  | 14689 | 1763  | 14752 | 1566  | 14493 | 1823  | 14436 | 2018  |

### Trimagic Square of Order 128 (D8)

Square 3 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 11658 | 4620  | 11639 | 4853  | 11382 | 5112  | 11403 | 4873  | 14774 | 1592  | 14667 | 1737  | 14410 | 1996  | 14519 | 1845  |
| 4854  | 11640 | 4619  | 11657 | 4874  | 11404 | 5111  | 11381 | 1738  | 14668 | 1591  | 14773 | 1846  | 14520 | 1995  | 14409 |
| 11276 | 5002  | 11509 | 4983  | 11768 | 4726  | 11529 | 4747  | 14392 | 1974  | 14537 | 1867  | 14796 | 1610  | 14645 | 1719  |
| 4984  | 11510 | 5001  | 11275 | 4748  | 11530 | 4725  | 11767 | 1868  | 14538 | 1973  | 14391 | 1720  | 14646 | 1609  | 14795 |
| 5003  | 11273 | 4982  | 11512 | 4727  | 11765 | 4746  | 11532 | 1975  | 14389 | 1866  | 14540 | 1611  | 14793 | 1718  | 14648 |
| 11511 | 4981  | 11274 | 5004  | 11531 | 4745  | 11766 | 4728  | 14539 | 1865  | 14390 | 1976  | 14647 | 1717  | 14794 | 1612  |
| 4617  | 11659 | 4856  | 11638 | 5109  | 11383 | 4876  | 11402 | 1589  | 14775 | 1740  | 14666 | 1993  | 14411 | 1848  | 14518 |
| 11637 | 4855  | 11660 | 4618  | 11401 | 4875  | 11384 | 5110  | 14665 | 1739  | 14776 | 1590  | 14517 | 1847  | 14412 | 1994  |
| 13214 | 3104  | 13155 | 3297  | 12898 | 3556  | 12959 | 3357  | 10146 | 6180  | 10079 | 6365  | 9822  | 6624  | 9891  | 6433  |
| 3298  | 13156 | 3103  | 13213 | 3358  | 12960 | 3555  | 12897 | 6366  | 10080 | 6179  | 10145 | 6434  | 9892  | 6623  | 9821  |
| 12832 | 3486  | 13025 | 3427  | 13284 | 3170  | 13085 | 3231  | 9764  | 6562  | 9949  | 6495  | 10208 | 6238  | 10017 | 6307  |
| 3428  | 13026 | 3485  | 12831 | 3232  | 13086 | 3169  | 13283 | 6496  | 9950  | 6561  | 9763  | 6308  | 10018 | 6237  | 10207 |
| 3487  | 12829 | 3426  | 13028 | 3171  | 13281 | 3230  | 13088 | 6563  | 9761  | 6494  | 9952  | 6239  | 10205 | 6306  | 10020 |
| 13027 | 3425  | 12830 | 3488  | 13087 | 3229  | 13282 | 3172  | 9951  | 6493  | 9762  | 6564  | 10019 | 6305  | 10206 | 6240  |
| 3101  | 13215 | 3300  | 13154 | 3553  | 12899 | 3360  | 12958 | 6177  | 10147 | 6368  | 10078 | 6621  | 9823  | 6436  | 9890  |
| 13153 | 3299  | 13216 | 3102  | 12957 | 3359  | 12900 | 3554  | 10077 | 6367  | 10148 | 6178  | 9889  | 6435  | 9824  | 6622  |
| 11702 | 4664  | 11595 | 4809  | 11338 | 5068  | 11447 | 4917  | 14730 | 1548  | 14711 | 1781  | 14454 | 2040  | 14475 | 1801  |
| 4810  | 11596 | 4663  | 11701 | 4918  | 11448 | 5067  | 11337 | 1782  | 14712 | 1547  | 14729 | 1802  | 14476 | 2039  | 14453 |
| 11320 | 5046  | 11465 | 4939  | 11724 | 4682  | 11573 | 4791  | 14348 | 1930  | 14581 | 1911  | 14840 | 1654  | 14601 | 1675  |
| 4940  | 11466 | 5045  | 11319 | 4792  | 11574 | 4681  | 11723 | 1912  | 14582 | 1929  | 14347 | 1676  | 14602 | 1653  | 14839 |
| 5047  | 11317 | 4938  | 11468 | 4683  | 11721 | 4790  | 11576 | 1931  | 14345 | 1910  | 14584 | 1655  | 14837 | 1674  | 14604 |
| 11467 | 4937  | 11318 | 5048  | 11575 | 4789  | 11722 | 4684  | 14583 | 1909  | 14346 | 1932  | 14603 | 1673  | 14838 | 1656  |
| 4661  | 11703 | 4812  | 11594 | 5065  | 11339 | 4920  | 11446 | 1545  | 14731 | 1784  | 14710 | 2037  | 14455 | 1804  | 14474 |
| 11593 | 4811  | 11704 | 4662  | 11445 | 4919  | 11340 | 5066  | 14709 | 1783  | 14732 | 1546  | 14473 | 1803  | 14456 | 2038  |
| 13218 | 3108  | 13151 | 3293  | 12894 | 3552  | 12963 | 3361  | 10142 | 6176  | 10083 | 6369  | 9826  | 6628  | 9887  | 6429  |
| 3294  | 13152 | 3107  | 13217 | 3362  | 12964 | 3551  | 12893 | 6370  | 10084 | 6175  | 10141 | 6430  | 9888  | 6627  | 9825  |
| 12836 | 3490  | 13021 | 3423  | 13280 | 3166  | 13089 | 3235  | 9760  | 6558  | 9953  | 6499  | 10212 | 6242  | 10013 | 6303  |
| 3424  | 13022 | 3489  | 12835 | 3236  | 13090 | 3165  | 13279 | 6500  | 9954  | 6557  | 9759  | 6304  | 10014 | 6241  | 10211 |
| 3491  | 12833 | 3422  | 13024 | 3167  | 13277 | 3234  | 13092 | 6559  | 9757  | 6498  | 9956  | 6243  | 10209 | 6302  | 10016 |
| 13023 | 3421  | 12834 | 3492  | 13091 | 3233  | 13278 | 3168  | 9955  | 6497  | 9758  | 6560  | 10015 | 6301  | 10210 | 6244  |
| 3105  | 13219 | 3296  | 13150 | 3549  | 12895 | 3364  | 12962 | 6173  | 10143 | 6372  | 10082 | 6625  | 9827  | 6432  | 9886  |
| 13149 | 3295  | 13220 | 3106  | 12961 | 3363  | 12896 | 3550  | 10081 | 6371  | 10144 | 6174  | 9885  | 6431  | 9828  | 6626  |



### Trimagic Square of Order 128 (A1)

Square 4 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 4175  | 12237 | 4274  | 12084 | 4531  | 11825 | 4430  | 11984 | 5747  | 10737 | 5774  | 10512 | 6031  | 10253 | 6002  | 10484 |
| 12083 | 4273  | 12238 | 4176  | 11983 | 4429  | 11826 | 4532  | 10511 | 5773  | 10738 | 5748  | 10483 | 6001  | 10254 | 6032  |
| 4557  | 11855 | 4404  | 11954 | 4145  | 12211 | 4304  | 12110 | 6129  | 10355 | 5904  | 10382 | 5645  | 10639 | 5876  | 10610 |
| 11953 | 4403  | 11856 | 4558  | 12109 | 4303  | 12212 | 4146  | 10381 | 5903  | 10356 | 6130  | 10609 | 5875  | 10640 | 5646  |
| 11854 | 4560  | 11955 | 4401  | 12210 | 4148  | 12111 | 4301  | 10354 | 6132  | 10383 | 5901  | 10638 | 5648  | 10611 | 5873  |
| 4402  | 11956 | 4559  | 11853 | 4302  | 12112 | 4147  | 12209 | 5902  | 10384 | 6131  | 10353 | 5874  | 10612 | 5647  | 10637 |
| 12240 | 4174  | 12081 | 4275  | 11828 | 4530  | 11981 | 4431  | 10740 | 5746  | 10509 | 5775  | 10256 | 6030  | 10481 | 6003  |
| 4276  | 12082 | 4173  | 12239 | 4432  | 11982 | 4529  | 11827 | 5776  | 10510 | 5745  | 10739 | 6004  | 10482 | 6029  | 10255 |
| 3687  | 12773 | 3738  | 12572 | 3995  | 12313 | 3942  | 12520 | 2139  | 14297 | 2214  | 14120 | 2471  | 13861 | 2394  | 14044 |
| 12571 | 3737  | 12774 | 3688  | 12519 | 3941  | 12314 | 3996  | 14119 | 2213  | 14298 | 2140  | 14043 | 2393  | 13862 | 2472  |
| 4069  | 12391 | 3868  | 12442 | 3609  | 12699 | 3816  | 12646 | 2521  | 13915 | 2344  | 13990 | 2085  | 14247 | 2268  | 14170 |
| 12441 | 3867  | 12392 | 4070  | 12645 | 3815  | 12700 | 3610  | 13989 | 2343  | 13916 | 2522  | 14169 | 2267  | 14248 | 2086  |
| 12390 | 4072  | 12443 | 3865  | 12698 | 3612  | 12647 | 3813  | 13914 | 2524  | 13991 | 2341  | 14246 | 2088  | 14171 | 2265  |
| 3866  | 12444 | 4071  | 12389 | 3814  | 12648 | 3611  | 12697 | 2342  | 13992 | 2523  | 13913 | 2266  | 14172 | 2087  | 14245 |
| 12776 | 3686  | 12569 | 3739  | 12316 | 3994  | 12517 | 3943  | 14300 | 2138  | 14117 | 2215  | 13864 | 2470  | 14041 | 2395  |
| 3740  | 12570 | 3685  | 12775 | 3944  | 12518 | 3993  | 12315 | 2216  | 14118 | 2137  | 14299 | 2396  | 14042 | 2469  | 13863 |
| 4211  | 12273 | 4238  | 12048 | 4495  | 11789 | 4466  | 12020 | 5711  | 10701 | 5810  | 10548 | 6067  | 10289 | 5966  | 10448 |
| 12047 | 4237  | 12274 | 4212  | 12019 | 4465  | 11790 | 4496  | 10547 | 5809  | 10702 | 5712  | 10447 | 5965  | 10290 | 6068  |
| 4593  | 11891 | 4368  | 11918 | 4109  | 12175 | 4340  | 12146 | 6093  | 10319 | 5940  | 10418 | 5681  | 10675 | 5840  | 10574 |
| 11917 | 4367  | 11892 | 4594  | 12145 | 4339  | 12176 | 4110  | 10417 | 5939  | 10320 | 6094  | 10573 | 5839  | 10676 | 5682  |
| 11890 | 4596  | 11919 | 4365  | 12174 | 4112  | 12147 | 4337  | 10318 | 6096  | 10419 | 5937  | 10674 | 5684  | 10575 | 5837  |
| 4366  | 11920 | 4595  | 11889 | 4338  | 12148 | 4111  | 12173 | 5938  | 10420 | 6095  | 10317 | 5838  | 10576 | 5683  | 10673 |
| 12276 | 4210  | 12045 | 4239  | 11792 | 4494  | 12017 | 4467  | 10704 | 5710  | 10545 | 5811  | 10292 | 6066  | 10445 | 5967  |
| 4240  | 12046 | 4209  | 12275 | 4468  | 12018 | 4493  | 11791 | 5812  | 10546 | 5709  | 10703 | 5968  | 10446 | 6065  | 10291 |
| 3675  | 12761 | 3750  | 12584 | 4007  | 12325 | 3930  | 12508 | 2151  | 14309 | 2202  | 14108 | 2459  | 13849 | 2406  | 14056 |
| 12583 | 3749  | 12762 | 3676  | 12507 | 3929  | 12326 | 4008  | 14107 | 2201  | 14310 | 2152  | 14055 | 2405  | 13850 | 2460  |
| 4057  | 12379 | 3880  | 12454 | 3621  | 12711 | 3804  | 12634 | 2533  | 13927 | 2332  | 13978 | 2073  | 14235 | 2280  | 14182 |
| 12453 | 3879  | 12380 | 4058  | 12633 | 3803  | 12712 | 3622  | 13977 | 2331  | 13928 | 2534  | 14181 | 2279  | 14236 | 2074  |
| 12378 | 4060  | 12455 | 3877  | 12710 | 3624  | 12635 | 3801  | 13926 | 2536  | 13979 | 2329  | 14234 | 2076  | 14183 | 2277  |
| 3878  | 12456 | 4059  | 12377 | 3802  | 12636 | 3623  | 12709 | 2330  | 13980 | 2535  | 13925 | 2278  | 14184 | 2075  | 14233 |
| 12764 | 3674  | 12581 | 3751  | 12328 | 4006  | 12505 | 3931  | 14312 | 2150  | 14105 | 2203  | 13852 | 2458  | 14053 | 2407  |
| 3752  | 12582 | 3673  | 12763 | 3932  | 12506 | 4005  | 12327 | 2204  | 14106 | 2149  | 14311 | 2408  | 14054 | 2457  | 13851 |

### Trimagic Square of Order 128 (A2)

Square 4 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 3663  | 12749 | 3762  | 12596 | 4019  | 12337 | 3918  | 12496 | 2163  | 14321 | 2190  | 14096 | 2447  | 13837 | 2418  | 14068 |
| 12595 | 3761  | 12750 | 3664  | 12495 | 3917  | 12338 | 4020  | 14095 | 2189  | 14322 | 2164  | 14067 | 2417  | 13838 | 2448  |
| 4045  | 12367 | 3892  | 12466 | 3633  | 12723 | 3792  | 12622 | 2545  | 13939 | 2320  | 13966 | 2061  | 14223 | 2292  | 14194 |
| 12465 | 3891  | 12368 | 4046  | 12621 | 3791  | 12724 | 3634  | 13965 | 2319  | 13940 | 2546  | 14193 | 2291  | 14224 | 2062  |
| 12366 | 4048  | 12467 | 3889  | 12722 | 3636  | 12623 | 3789  | 13938 | 2548  | 13967 | 2317  | 14222 | 2064  | 14195 | 2289  |
| 3890  | 12468 | 4047  | 12365 | 3790  | 12624 | 3635  | 12721 | 2318  | 13968 | 2547  | 13937 | 2290  | 14196 | 2063  | 14221 |
| 12752 | 3662  | 12593 | 3763  | 12340 | 4018  | 12493 | 3919  | 14324 | 2162  | 14093 | 2191  | 13840 | 2446  | 14065 | 2419  |
| 3764  | 12594 | 3661  | 12751 | 3920  | 12494 | 4017  | 12339 | 2192  | 14094 | 2161  | 14323 | 2420  | 14066 | 2445  | 13839 |
| 4199  | 12261 | 4250  | 12060 | 4507  | 11801 | 4454  | 12008 | 5723  | 10713 | 5798  | 10536 | 6055  | 10277 | 5978  | 10460 |
| 12059 | 4249  | 12262 | 4200  | 12007 | 4453  | 11802 | 4508  | 10535 | 5797  | 10714 | 5724  | 10459 | 5977  | 10278 | 6056  |
| 4581  | 11879 | 4380  | 11930 | 4121  | 12187 | 4328  | 12134 | 6105  | 10331 | 5928  | 10406 | 5669  | 10663 | 5852  | 10586 |
| 11929 | 4379  | 11880 | 4582  | 12133 | 4327  | 12188 | 4122  | 10405 | 5927  | 10332 | 6106  | 10585 | 5851  | 10664 | 5670  |
| 11878 | 4584  | 11931 | 4377  | 12186 | 4124  | 12135 | 4325  | 10330 | 6108  | 10407 | 5925  | 10662 | 5672  | 10587 | 5849  |
| 4378  | 11932 | 4583  | 11877 | 4326  | 12136 | 4123  | 12185 | 5926  | 10408 | 6107  | 10329 | 5850  | 10588 | 5671  | 10661 |
| 12264 | 4198  | 12057 | 4251  | 11804 | 4506  | 12005 | 4455  | 10716 | 5722  | 10533 | 5799  | 10280 | 6054  | 10457 | 5979  |
| 4252  | 12058 | 4197  | 12263 | 4456  | 12006 | 4505  | 11803 | 5800  | 10534 | 5721  | 10715 | 5980  | 10458 | 6053  | 10279 |
| 3699  | 12785 | 3726  | 12560 | 3983  | 12301 | 3954  | 12532 | 2127  | 14285 | 2226  | 14132 | 2483  | 13873 | 2382  | 14032 |
| 12559 | 3725  | 12786 | 3700  | 12531 | 3953  | 12302 | 3984  | 14131 | 2225  | 14286 | 2128  | 14031 | 2381  | 13874 | 2484  |
| 4081  | 12403 | 3856  | 12430 | 3597  | 12687 | 3828  | 12658 | 2509  | 13903 | 2356  | 14002 | 2097  | 14259 | 2256  | 14158 |
| 12429 | 3855  | 12404 | 4082  | 12657 | 3827  | 12688 | 3598  | 14001 | 2355  | 13904 | 2510  | 14157 | 2255  | 14260 | 2098  |
| 12402 | 4084  | 12431 | 3853  | 12686 | 3600  | 12659 | 3825  | 13902 | 2512  | 14003 | 2353  | 14258 | 2100  | 14159 | 2253  |
| 3854  | 12432 | 4083  | 12401 | 3826  | 12660 | 3599  | 12685 | 2354  | 14004 | 2511  | 13901 | 2254  | 14160 | 2099  | 14257 |
| 12788 | 3698  | 12557 | 3727  | 12304 | 3982  | 12529 | 3955  | 14288 | 2126  | 14129 | 2227  | 13876 | 2482  | 14029 | 2383  |
| 3728  | 12558 | 3697  | 12787 | 3956  | 12530 | 3981  | 12303 | 2228  | 14130 | 2125  | 14287 | 2384  | 14030 | 2481  | 13875 |
| 4187  | 12249 | 4262  | 12072 | 4519  | 11813 | 4442  | 11996 | 5735  | 10725 | 5786  | 10524 | 6043  | 10265 | 5990  | 10472 |
| 12071 | 4261  | 12250 | 4188  | 11995 | 4441  | 11814 | 4520  | 10523 | 5785  | 10726 | 5736  | 10471 | 5989  | 10266 | 6044  |
| 4569  | 11867 | 4392  | 11942 | 4133  | 12199 | 4316  | 12122 | 6117  | 10343 | 5916  | 10394 | 5657  | 10651 | 5864  | 10598 |
| 11941 | 4391  | 11868 | 4570  | 12121 | 4315  | 12200 | 4134  | 10393 | 5915  | 10344 | 6118  | 10597 | 5863  | 10652 | 5658  |
| 11866 | 4572  | 11943 | 4389  | 12198 | 4136  | 12123 | 4313  | 10342 | 6120  | 10395 | 5913  | 10650 | 5660  | 10599 | 5861  |
| 4390  | 11944 | 4571  | 11865 | 4314  | 12124 | 4135  | 12197 | 5914  | 10396 | 6119  | 10341 | 5862  | 10600 | 5659  | 10649 |
| 12252 | 4186  | 12069 | 4263  | 11816 | 4518  | 11993 | 4443  | 10728 | 5734  | 10521 | 5787  | 10268 | 6042  | 10469 | 5991  |
| 4264  | 12070 | 4185  | 12251 | 4444  | 11994 | 4517  | 11815 | 5788  | 10522 | 5733  | 10727 | 5992  | 10470 | 6041  | 10267 |

### Trimagic Square of Order 128 (A3)

Square 4 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 6747  | 9689  | 6822  | 9512  | 7079  | 9253  | 7002  | 9436  | 7271  | 9189  | 7322  | 8988  | 7579  | 8729  | 7526  | 8936  |
| 9511  | 6821  | 9690  | 6748  | 9435  | 7001  | 9254  | 7080  | 8987  | 7321  | 9190  | 7272  | 8935  | 7525  | 8730  | 7580  |
| 7129  | 9307  | 6952  | 9382  | 6693  | 9639  | 6876  | 9562  | 7653  | 8807  | 7452  | 8858  | 7193  | 9115  | 7400  | 9062  |
| 9381  | 6951  | 9308  | 7130  | 9561  | 6875  | 9640  | 6694  | 8857  | 7451  | 8808  | 7654  | 9061  | 7399  | 9116  | 7194  |
| 9306  | 7132  | 9383  | 6949  | 9638  | 6696  | 9563  | 6873  | 8806  | 7656  | 8859  | 7449  | 9114  | 7196  | 9063  | 7397  |
| 6950  | 9384  | 7131  | 9305  | 6874  | 9564  | 6695  | 9637  | 7450  | 8860  | 7655  | 8805  | 7398  | 9064  | 7195  | 9113  |
| 9692  | 6746  | 9509  | 6823  | 9256  | 7078  | 9433  | 7003  | 9192  | 7270  | 8985  | 7323  | 8732  | 7578  | 8933  | 7527  |
| 6824  | 9510  | 6745  | 9691  | 7004  | 9434  | 7077  | 9255  | 7324  | 8986  | 7269  | 9191  | 7528  | 8934  | 7577  | 8731  |
| 1103  | 15309 | 1202  | 15156 | 1459  | 14897 | 1358  | 15056 | 627   | 15857 | 654   | 15632 | 911   | 15373 | 882   | 15604 |
| 15155 | 1201  | 15310 | 1104  | 15055 | 1357  | 14898 | 1460  | 15631 | 653   | 15858 | 628   | 15603 | 881   | 15374 | 912   |
| 1485  | 14927 | 1332  | 15026 | 1073  | 15283 | 1232  | 15182 | 1009  | 15475 | 784   | 15502 | 525   | 15759 | 756   | 15730 |
| 15025 | 1331  | 14928 | 1486  | 15181 | 1231  | 15284 | 1074  | 15501 | 783   | 15476 | 1010  | 15729 | 755   | 15760 | 526   |
| 14926 | 1488  | 15027 | 1329  | 15282 | 1076  | 15183 | 1229  | 15474 | 1012  | 15503 | 781   | 15758 | 528   | 15731 | 753   |
| 1330  | 15028 | 1487  | 14925 | 1230  | 15184 | 1075  | 15281 | 782   | 15504 | 1011  | 15473 | 754   | 15732 | 527   | 15757 |
| 15312 | 1102  | 15153 | 1203  | 14900 | 1458  | 15053 | 1359  | 15860 | 626   | 15629 | 655   | 15376 | 910   | 15601 | 883   |
| 1204  | 15154 | 1101  | 15311 | 1360  | 15054 | 1457  | 14899 | 656   | 15630 | 625   | 15859 | 884   | 15602 | 909   | 15375 |
| 6759  | 9701  | 6810  | 9500  | 7067  | 9241  | 7014  | 9448  | 7259  | 9177  | 7334  | 9000  | 7591  | 8741  | 7514  | 8924  |
| 9499  | 6809  | 9702  | 6760  | 9447  | 7013  | 9242  | 7068  | 8999  | 7333  | 9178  | 7260  | 8923  | 7513  | 8742  | 7592  |
| 7141  | 9319  | 6940  | 9370  | 6681  | 9627  | 6888  | 9574  | 7641  | 8795  | 7464  | 8870  | 7205  | 9127  | 7388  | 9050  |
| 9369  | 6939  | 9320  | 7142  | 9573  | 6887  | 9628  | 6682  | 8869  | 7463  | 8796  | 7642  | 9049  | 7387  | 9128  | 7206  |
| 9318  | 7144  | 9371  | 6937  | 9626  | 6684  | 9575  | 6885  | 8794  | 7644  | 8871  | 7461  | 9126  | 7208  | 9051  | 7385  |
| 6938  | 9372  | 7143  | 9317  | 6886  | 9576  | 6683  | 9625  | 7462  | 8872  | 7643  | 8793  | 7386  | 9052  | 7207  | 9125  |
| 9704  | 6758  | 9497  | 6811  | 9244  | 7066  | 9445  | 7015  | 9180  | 7258  | 8997  | 7335  | 8744  | 7590  | 8921  | 7515  |
| 6812  | 9498  | 6757  | 9703  | 7016  | 9446  | 7065  | 9243  | 7336  | 8998  | 7257  | 9179  | 7516  | 8922  | 7589  | 8743  |
| 1139  | 15345 | 1166  | 15120 | 1423  | 14861 | 1394  | 15092 | 591   | 15821 | 690   | 15668 | 947   | 15409 | 846   | 15568 |
| 15119 | 1165  | 15346 | 1140  | 15091 | 1393  | 14862 | 1424  | 15667 | 689   | 15822 | 592   | 15567 | 845   | 15410 | 948   |
| 1521  | 14963 | 1296  | 14990 | 1037  | 15247 | 1268  | 15218 | 973   | 15439 | 820   | 15538 | 561   | 15795 | 720   | 15694 |
| 14989 | 1295  | 14964 | 1522  | 15217 | 1267  | 15248 | 1038  | 15537 | 819   | 15440 | 974   | 15693 | 719   | 15796 | 562   |
| 14962 | 1524  | 14991 | 1293  | 15246 | 1040  | 15219 | 1265  | 15438 | 976   | 15539 | 817   | 15794 | 564   | 15695 | 717   |
| 1294  | 14992 | 1523  | 14961 | 1266  | 15220 | 1039  | 15245 | 818   | 15540 | 975   | 15437 | 718   | 15696 | 563   | 15793 |
| 15348 | 1138  | 15117 | 1167  | 14864 | 1422  | 15089 | 1395  | 15824 | 590   | 15665 | 691   | 15412 | 946   | 15565 | 847   |
| 1168  | 15118 | 1137  | 15347 | 1396  | 15090 | 1421  | 14863 | 692   | 15666 | 589   | 15823 | 848   | 15566 | 945   | 15411 |

### Trimagic Square of Order 128 (A4)

Square 4 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1115  | 15321 | 1190  | 15144 | 1447  | 14885 | 1370  | 15068 | 615   | 15845 | 666   | 15644 | 923   | 15385 | 870   | 15592 |
| 15143 | 1189  | 15322 | 1116  | 15067 | 1369  | 14886 | 1448  | 15643 | 665   | 15846 | 616   | 15591 | 869   | 15386 | 924   |
| 1497  | 14939 | 1320  | 15014 | 1061  | 15271 | 1244  | 15194 | 997   | 15463 | 796   | 15514 | 537   | 15771 | 744   | 15718 |
| 15013 | 1319  | 14940 | 1498  | 15193 | 1243  | 15272 | 1062  | 15513 | 795   | 15464 | 998   | 15717 | 743   | 15772 | 538   |
| 14938 | 1500  | 15015 | 1317  | 15270 | 1064  | 15195 | 1241  | 15462 | 1000  | 15515 | 793   | 15770 | 540   | 15719 | 741   |
| 1318  | 15016 | 1499  | 14937 | 1242  | 15196 | 1063  | 15269 | 794   | 15516 | 999   | 15461 | 742   | 15720 | 539   | 15769 |
| 15324 | 1114  | 15141 | 1191  | 14888 | 1446  | 15065 | 1371  | 15848 | 614   | 15641 | 667   | 15388 | 871   | 15589 | 871   |
| 1192  | 15142 | 1113  | 15323 | 1372  | 15066 | 1445  | 14887 | 668   | 15642 | 613   | 15847 | 872   | 15590 | 921   | 15387 |
| 6735  | 9677  | 6834  | 9524  | 7091  | 9265  | 6990  | 9424  | 7283  | 9201  | 7310  | 8976  | 7567  | 8717  | 7538  | 8948  |
| 9523  | 6833  | 9678  | 6736  | 9423  | 6989  | 9266  | 7092  | 8975  | 7309  | 9202  | 7284  | 8947  | 7537  | 8718  | 7568  |
| 7117  | 9295  | 6964  | 9394  | 6705  | 9651  | 6864  | 9550  | 7665  | 8819  | 7440  | 8846  | 7181  | 9103  | 7412  | 9074  |
| 9393  | 6963  | 9296  | 7118  | 9549  | 6863  | 9652  | 6706  | 8845  | 7439  | 8820  | 7666  | 9073  | 7411  | 9104  | 7182  |
| 9294  | 7120  | 9395  | 6961  | 9650  | 6708  | 9551  | 6861  | 8818  | 7668  | 8847  | 7437  | 9102  | 7184  | 9075  | 7409  |
| 6962  | 9396  | 7119  | 9293  | 6862  | 9552  | 6707  | 9649  | 7438  | 8848  | 7667  | 8817  | 7410  | 9076  | 7183  | 9101  |
| 9680  | 6734  | 9521  | 6835  | 9268  | 7090  | 9421  | 6991  | 9204  | 7282  | 8973  | 7311  | 8720  | 7566  | 8945  | 7539  |
| 6836  | 9522  | 6733  | 9679  | 6992  | 9422  | 7089  | 9267  | 7312  | 8974  | 7281  | 9203  | 7540  | 8946  | 7565  | 8719  |
| 1127  | 15333 | 1178  | 15132 | 1435  | 14873 | 1382  | 15080 | 603   | 15833 | 678   | 15656 | 935   | 15397 | 858   | 15580 |
| 15131 | 1177  | 15334 | 1128  | 15079 | 1381  | 14874 | 1436  | 15655 | 677   | 15834 | 604   | 15579 | 857   | 15398 | 936   |
| 1509  | 14951 | 1308  | 15002 | 1049  | 15259 | 1256  | 15206 | 985   | 15451 | 808   | 15526 | 549   | 15783 | 732   | 15706 |
| 15001 | 1307  | 14952 | 1510  | 15205 | 1255  | 15260 | 1050  | 15525 | 807   | 15452 | 986   | 15705 | 731   | 15784 | 550   |
| 14950 | 1512  | 15003 | 1305  | 15258 | 1052  | 15207 | 1253  | 15450 | 988   | 15527 | 805   | 15782 | 552   | 15707 | 729   |
| 1306  | 15004 | 1511  | 14949 | 1254  | 15208 | 1051  | 15257 | 806   | 15528 | 987   | 15449 | 730   | 15708 | 551   | 15781 |
| 15336 | 1126  | 15129 | 1179  | 14876 | 1434  | 15077 | 1383  | 15836 | 602   | 15653 | 679   | 15400 | 934   | 15577 | 859   |
| 1180  | 15130 | 1125  | 15335 | 1384  | 15078 | 1433  | 14875 | 680   | 15654 | 601   | 15835 | 860   | 15578 | 933   | 15399 |
| 6771  | 9713  | 6798  | 9488  | 7055  | 9229  | 7026  | 9460  | 7247  | 9165  | 7346  | 9012  | 7603  | 8753  | 7502  | 8912  |
| 9487  | 6797  | 9714  | 6772  | 9459  | 7025  | 9230  | 7056  | 9011  | 7345  | 9166  | 7248  | 8911  | 7501  | 8754  | 7604  |
| 7153  | 9331  | 6928  | 9358  | 6669  | 9615  | 6900  | 9586  | 7629  | 8783  | 7476  | 8882  | 7217  | 9139  | 7376  | 9038  |
| 9357  | 6927  | 9332  | 7154  | 9585  | 6899  | 9616  | 6670  | 8881  | 7475  | 8784  | 7630  | 9037  | 7375  | 9140  | 7218  |
| 9330  | 7156  | 9359  | 6925  | 9614  | 6672  | 9587  | 6897  | 8782  | 7632  | 8883  | 7473  | 9138  | 7220  | 9039  | 7373  |
| 6926  | 9360  | 7155  | 9329  | 6898  | 9588  | 6671  | 9613  | 7474  | 8884  | 7631  | 8781  | 7374  | 9040  | 7219  | 9137  |
| 9716  | 6770  | 9485  | 6799  | 9232  | 7054  | 9457  | 7027  | 9168  | 7246  | 9009  | 7347  | 8756  | 7602  | 8909  | 7503  |
| 6800  | 9486  | 6769  | 9715  | 7028  | 9458  | 7053  | 9231  | 7348  | 9010  | 7245  | 9167  | 7504  | 8910  | 7601  | 8755  |

### Trimagic Square of Order 128 (A5)

Square 4 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 12926 | 3584  | 12931 | 3329  | 13186 | 3076  | 13183 | 3325  | 9794  | 6596  | 9919  | 6461  | 10174 | 6208  | 10051 | 6337  |
| 3330  | 12932 | 3583  | 12925 | 3326  | 13184 | 3075  | 13185 | 6462  | 9920  | 6595  | 9793  | 6338  | 10052 | 6207  | 10173 |
| 13312 | 3198  | 13057 | 3203  | 12804 | 3458  | 13053 | 3455  | 10180 | 6210  | 10045 | 6335  | 9792  | 6590  | 9921  | 6467  |
| 3204  | 13058 | 3197  | 13311 | 3456  | 13054 | 3457  | 12803 | 6336  | 10046 | 6209  | 10179 | 6468  | 9922  | 6589  | 9791  |
| 3199  | 13309 | 3202  | 13060 | 3459  | 12801 | 3454  | 13056 | 6211  | 10177 | 6334  | 10048 | 6591  | 9789  | 6466  | 9924  |
| 13059 | 3201  | 13310 | 3200  | 13055 | 3453  | 12802 | 3460  | 10047 | 6333  | 10178 | 6212  | 9923  | 6465  | 9790  | 6592  |
| 3581  | 12927 | 3332  | 12930 | 3073  | 13187 | 3328  | 13182 | 6593  | 9795  | 6464  | 9918  | 6205  | 10175 | 6340  | 10050 |
| 12929 | 3331  | 12928 | 3582  | 13181 | 3327  | 13188 | 3074  | 9917  | 6463  | 9796  | 6594  | 10049 | 6339  | 10176 | 6206  |
| 11350 | 5080  | 11435 | 4905  | 11690 | 4652  | 11607 | 4821  | 14442 | 2028  | 14487 | 1813  | 14742 | 1560  | 14699 | 1769  |
| 4906  | 11436 | 5079  | 11349 | 4822  | 11608 | 4651  | 11689 | 1814  | 14488 | 2027  | 14441 | 1770  | 14700 | 1559  | 14741 |
| 11736 | 4694  | 11561 | 4779  | 11308 | 5034  | 11477 | 4951  | 14828 | 1642  | 14613 | 1687  | 14360 | 1942  | 14569 | 1899  |
| 4780  | 11562 | 4693  | 11735 | 4952  | 11478 | 5033  | 11307 | 1688  | 14614 | 1641  | 14827 | 1900  | 14570 | 1941  | 14359 |
| 4695  | 11733 | 4778  | 11564 | 5035  | 11305 | 4950  | 11480 | 1643  | 14825 | 1686  | 14616 | 1943  | 14357 | 1898  | 14572 |
| 11563 | 4777  | 11734 | 4696  | 11479 | 4949  | 11306 | 5036  | 14615 | 1685  | 14826 | 1644  | 14571 | 1897  | 14358 | 1944  |
| 5077  | 11351 | 4908  | 11434 | 4649  | 11691 | 4824  | 11606 | 2025  | 14443 | 1816  | 14486 | 1557  | 14743 | 1772  | 14698 |
| 11433 | 4907  | 11352 | 5078  | 11605 | 4823  | 11692 | 4650  | 14485 | 1815  | 14444 | 2026  | 14697 | 1771  | 14744 | 1558  |
| 12866 | 3524  | 12991 | 3389  | 13246 | 3136  | 13123 | 3265  | 9854  | 6656  | 9859  | 6401  | 10114 | 6148  | 10111 | 6397  |
| 3390  | 12992 | 3523  | 12865 | 3266  | 13124 | 3135  | 13245 | 6402  | 9860  | 6655  | 9853  | 6398  | 10112 | 6147  | 10113 |
| 13252 | 3138  | 13117 | 3263  | 12864 | 3518  | 12993 | 3395  | 10240 | 6270  | 9985  | 6275  | 9732  | 6530  | 9981  | 6527  |
| 3264  | 13118 | 3137  | 13251 | 3396  | 12994 | 3517  | 12863 | 6276  | 9986  | 6269  | 10239 | 6528  | 9982  | 6529  | 9731  |
| 3139  | 13249 | 3262  | 13120 | 3519  | 12861 | 3394  | 12996 | 6271  | 10237 | 6274  | 9988  | 6531  | 9729  | 6526  | 9984  |
| 13119 | 3261  | 13250 | 3140  | 12995 | 3393  | 12862 | 3520  | 9987  | 6273  | 10238 | 6272  | 9983  | 6525  | 9730  | 6532  |
| 3521  | 12867 | 3392  | 12990 | 3133  | 13247 | 3268  | 13122 | 6653  | 9855  | 6404  | 9858  | 6145  | 10115 | 6400  | 10110 |
| 12989 | 3391  | 12868 | 3522  | 13121 | 3267  | 13248 | 3134  | 9857  | 6403  | 9856  | 6654  | 10109 | 6399  | 10116 | 6146  |
| 11370 | 5100  | 11415 | 4885  | 11670 | 4632  | 11627 | 4841  | 14422 | 2008  | 14507 | 1833  | 14762 | 1580  | 14679 | 1749  |
| 4886  | 11416 | 5099  | 11369 | 4842  | 11628 | 4631  | 11669 | 1834  | 14508 | 2007  | 14421 | 1750  | 14680 | 1579  | 14761 |
| 11756 | 4714  | 11541 | 4759  | 11288 | 5014  | 11497 | 4971  | 14808 | 1622  | 14633 | 1707  | 14380 | 1962  | 14549 | 1879  |
| 4760  | 11542 | 4713  | 11755 | 4972  | 11498 | 5013  | 11287 | 1708  | 14634 | 1621  | 14807 | 1880  | 14550 | 1961  | 14379 |
| 4715  | 11753 | 4758  | 11544 | 5015  | 11285 | 4970  | 11500 | 1623  | 14805 | 1706  | 14636 | 1963  | 14377 | 1878  | 14552 |
| 11543 | 4757  | 11754 | 4716  | 11499 | 4969  | 11286 | 5016  | 14635 | 1705  | 14806 | 1624  | 14551 | 1877  | 14378 | 1964  |
| 5097  | 11371 | 4888  | 11414 | 4629  | 11671 | 4844  | 11626 | 2005  | 14423 | 1836  | 14506 | 1577  | 14763 | 1752  | 14678 |
| 11413 | 4887  | 11372 | 5098  | 11625 | 4843  | 11672 | 4630  | 14505 | 1835  | 14424 | 2006  | 14677 | 1751  | 14764 | 1578  |

### Trimagic Square of Order 128 (A6)

Square 4 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 11390 | 5120  | 11395 | 4865  | 11650 | 4612  | 11647 | 4861  | 14402 | 1988  | 14527 | 1853  | 14782 | 1600  | 14659 | 1729  |
| 4866  | 11396 | 5119  | 11389 | 4862  | 11648 | 4611  | 11649 | 1854  | 14528 | 1987  | 14401 | 1730  | 14660 | 1599  | 14781 |
| 11776 | 4734  | 11521 | 4739  | 11268 | 4994  | 11517 | 4991  | 14788 | 1602  | 14653 | 1727  | 14400 | 1982  | 14529 | 1859  |
| 4740  | 11522 | 4733  | 11775 | 4992  | 11518 | 4993  | 11267 | 1728  | 14654 | 1601  | 14787 | 1860  | 14530 | 1981  | 14399 |
| 4735  | 11773 | 4738  | 11524 | 4995  | 11265 | 4990  | 11520 | 1603  | 14785 | 1726  | 14656 | 1983  | 14397 | 1858  | 14532 |
| 11523 | 4737  | 11774 | 4736  | 11519 | 4989  | 11266 | 4996  | 14655 | 1725  | 14786 | 1604  | 14531 | 1857  | 14398 | 1984  |
| 5117  | 11391 | 4868  | 11394 | 4609  | 11651 | 4864  | 11646 | 1985  | 14403 | 1856  | 14526 | 1597  | 14783 | 1732  | 14658 |
| 11393 | 4867  | 11392 | 5118  | 11645 | 4863  | 11652 | 4610  | 14525 | 1855  | 14404 | 1986  | 14657 | 1731  | 14784 | 1598  |
| 12886 | 3544  | 12971 | 3369  | 13226 | 3116  | 13143 | 3285  | 9834  | 6636  | 9879  | 6421  | 10134 | 6168  | 10091 | 6377  |
| 3370  | 12972 | 3543  | 12885 | 3286  | 13144 | 3115  | 13225 | 6422  | 9880  | 6635  | 9833  | 6378  | 10092 | 6167  | 10133 |
| 13272 | 3158  | 13097 | 3243  | 12844 | 3498  | 13013 | 3415  | 10220 | 6250  | 10005 | 6295  | 9752  | 6550  | 9961  | 6507  |
| 3244  | 13098 | 3157  | 13271 | 3416  | 13014 | 3497  | 12843 | 6296  | 10006 | 6249  | 10219 | 6508  | 9962  | 6549  | 9751  |
| 3159  | 13269 | 3242  | 13100 | 3499  | 12841 | 3414  | 13016 | 6251  | 10217 | 6294  | 10008 | 6551  | 9749  | 6506  | 9964  |
| 13099 | 3241  | 13270 | 3160  | 13015 | 3413  | 12842 | 3500  | 10007 | 6293  | 10218 | 6252  | 9963  | 6505  | 9750  | 6552  |
| 3541  | 12887 | 3372  | 12970 | 3113  | 13227 | 3288  | 13142 | 6633  | 9835  | 6424  | 9878  | 6165  | 10135 | 6380  | 10090 |
| 12969 | 3371  | 12888 | 3542  | 13141 | 3287  | 13228 | 3114  | 9877  | 6423  | 9836  | 6634  | 10089 | 6379  | 10136 | 6166  |
| 11330 | 5060  | 11455 | 4925  | 11710 | 4672  | 11587 | 4801  | 14462 | 2048  | 14467 | 1793  | 14722 | 1540  | 14719 | 1789  |
| 4926  | 11456 | 5059  | 11329 | 4802  | 11588 | 4671  | 11709 | 1794  | 14468 | 2047  | 14461 | 1790  | 14720 | 1539  | 14721 |
| 11716 | 4674  | 11581 | 4799  | 11328 | 5054  | 11457 | 4931  | 14848 | 1662  | 14593 | 1667  | 14340 | 1922  | 14589 | 1919  |
| 4800  | 11582 | 4673  | 11715 | 4932  | 11458 | 5053  | 11327 | 1668  | 14594 | 1661  | 14847 | 1920  | 14590 | 1921  | 14339 |
| 4675  | 11713 | 4798  | 11584 | 5055  | 11325 | 4930  | 11460 | 1663  | 14845 | 1666  | 14596 | 1923  | 14337 | 1918  | 14592 |
| 11583 | 4797  | 11714 | 4676  | 11459 | 4929  | 11326 | 5056  | 14595 | 1665  | 14846 | 1664  | 14591 | 1917  | 14338 | 1924  |
| 5057  | 11331 | 4928  | 11454 | 4669  | 11711 | 4804  | 11586 | 2045  | 14463 | 1796  | 14466 | 1537  | 14723 | 1792  | 14718 |
| 11453 | 4927  | 11332 | 5058  | 11585 | 4803  | 11712 | 4670  | 14465 | 1795  | 14464 | 2046  | 14717 | 1791  | 14724 | 1538  |
| 12906 | 3564  | 12951 | 3349  | 13206 | 3096  | 13163 | 3305  | 9814  | 6616  | 9899  | 6441  | 10154 | 6188  | 10071 | 6357  |
| 3350  | 12952 | 3563  | 12905 | 3306  | 13164 | 3095  | 13205 | 6442  | 9900  | 6615  | 9813  | 6358  | 10072 | 6187  | 10153 |
| 13292 | 3178  | 13077 | 3223  | 12824 | 3478  | 13033 | 3435  | 10200 | 6230  | 10025 | 6315  | 9772  | 6570  | 9941  | 6487  |
| 3224  | 13078 | 3177  | 13291 | 3436  | 13034 | 3477  | 12823 | 6316  | 10026 | 6229  | 10199 | 6488  | 9942  | 6569  | 9771  |
| 3179  | 13289 | 3222  | 13080 | 3479  | 12821 | 3434  | 13036 | 6231  | 10197 | 6314  | 10028 | 6571  | 9769  | 6486  | 9944  |
| 13079 | 3221  | 13290 | 3180  | 13035 | 3433  | 12822 | 3480  | 10027 | 6313  | 10198 | 6232  | 9943  | 6485  | 9770  | 6572  |
| 3561  | 12907 | 3352  | 12950 | 3093  | 13207 | 3308  | 13162 | 6613  | 9815  | 6444  | 9898  | 6185  | 10155 | 6360  | 10070 |
| 12949 | 3351  | 12908 | 3562  | 13161 | 3307  | 13208 | 3094  | 9897  | 6443  | 9816  | 6614  | 10069 | 6359  | 10156 | 6186  |

### Trimagic Square of Order 128 (A7)

Square 4 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 13418 | 3052  | 13463 | 2837  | 13718 | 2584  | 13675 | 2793  | 15958 | 472   | 16043 | 297   | 16298 | 44    | 16215 | 213   |
| 2838  | 13464 | 3051  | 13417 | 2794  | 13676 | 2583  | 13717 | 298   | 16044 | 471   | 15957 | 214   | 16216 | 43    | 16297 |
| 13804 | 2666  | 13589 | 2711  | 13336 | 2966  | 13545 | 2923  | 16344 | 86    | 16169 | 171   | 15916 | 426   | 16085 | 343   |
| 2712  | 13590 | 2665  | 13803 | 2924  | 13546 | 2965  | 13335 | 172   | 16170 | 85    | 16343 | 344   | 16086 | 425   | 15915 |
| 2667  | 13801 | 2710  | 13592 | 2967  | 13333 | 2922  | 13548 | 87    | 16341 | 170   | 16172 | 427   | 15913 | 342   | 16088 |
| 13591 | 2709  | 13802 | 2668  | 13547 | 2921  | 13334 | 2968  | 16171 | 169   | 16342 | 88    | 16087 | 341   | 15914 | 428   |
| 3049  | 13419 | 2840  | 13462 | 2581  | 13719 | 2796  | 13674 | 469   | 15959 | 300   | 16042 | 41    | 16299 | 216   | 16214 |
| 13461 | 2839  | 13420 | 3050  | 13673 | 2795  | 13720 | 2582  | 16041 | 299   | 15960 | 470   | 16213 | 215   | 16300 | 42    |
| 10878 | 5632  | 10883 | 5377  | 11138 | 5124  | 11135 | 5373  | 8258  | 8132  | 8383  | 7997  | 8638  | 7744  | 8515  | 7873  |
| 5378  | 10884 | 5631  | 10877 | 5374  | 11136 | 5123  | 11137 | 7998  | 8384  | 8131  | 8257  | 7874  | 8516  | 7743  | 8637  |
| 11264 | 5246  | 11009 | 5251  | 10756 | 5506  | 11005 | 5503  | 8644  | 7746  | 8509  | 7871  | 8256  | 8126  | 8385  | 8003  |
| 5252  | 11010 | 5245  | 11263 | 5504  | 11006 | 5505  | 10755 | 7872  | 8510  | 7745  | 8643  | 8004  | 8386  | 8125  | 8255  |
| 5247  | 11261 | 5250  | 11012 | 5507  | 10753 | 5502  | 11008 | 7747  | 8641  | 7870  | 8512  | 8127  | 8253  | 8002  | 8388  |
| 11011 | 5249  | 11262 | 5248  | 11007 | 5501  | 10754 | 5508  | 8511  | 7869  | 8642  | 7748  | 8387  | 8001  | 8254  | 8128  |
| 5629  | 10879 | 5380  | 10882 | 5121  | 11139 | 5376  | 11134 | 8129  | 8259  | 8000  | 8382  | 7741  | 8639  | 7876  | 8514  |
| 10881 | 5379  | 10880 | 5630  | 11133 | 5375  | 11140 | 5122  | 8381  | 7999  | 8260  | 8130  | 8513  | 7875  | 8640  | 7742  |
| 13398 | 3032  | 13483 | 2857  | 13738 | 2604  | 13655 | 2773  | 15978 | 492   | 16023 | 277   | 16278 | 24    | 16235 | 233   |
| 2858  | 13484 | 3031  | 13397 | 2774  | 13656 | 2603  | 13737 | 278   | 16024 | 491   | 15977 | 234   | 16236 | 23    | 16277 |
| 13784 | 2646  | 13609 | 2731  | 13356 | 2986  | 13525 | 2903  | 16364 | 106   | 16149 | 151   | 15896 | 406   | 16105 | 363   |
| 2732  | 13610 | 2645  | 13783 | 2904  | 13526 | 2985  | 13355 | 152   | 16150 | 105   | 16363 | 364   | 16106 | 405   | 15895 |
| 2647  | 13781 | 2730  | 13612 | 2987  | 13353 | 2902  | 13528 | 107   | 16361 | 150   | 16152 | 407   | 15893 | 362   | 16108 |
| 13611 | 2729  | 13782 | 2648  | 13527 | 2901  | 13354 | 2988  | 16151 | 149   | 16362 | 108   | 16107 | 361   | 15894 | 408   |
| 3029  | 13399 | 2860  | 13482 | 2601  | 13739 | 2776  | 13654 | 489   | 15979 | 280   | 16022 | 21    | 16279 | 236   | 16234 |
| 13481 | 2859  | 13400 | 3030  | 13653 | 2775  | 13740 | 2602  | 16021 | 279   | 15980 | 490   | 16233 | 235   | 16280 | 22    |
| 10818 | 5572  | 10943 | 5437  | 11198 | 5184  | 11075 | 5313  | 8318  | 8192  | 8323  | 7937  | 8578  | 7684  | 8575  | 7933  |
| 5438  | 10944 | 5571  | 10817 | 5314  | 11076 | 5183  | 11197 | 7938  | 8324  | 8191  | 8317  | 7934  | 8576  | 7683  | 8577  |
| 11204 | 5186  | 11069 | 5311  | 10816 | 5566  | 10945 | 5443  | 8704  | 7806  | 8449  | 7811  | 8196  | 8066  | 8445  | 8063  |
| 5312  | 11070 | 5185  | 11203 | 5444  | 10946 | 5565  | 10815 | 7812  | 8450  | 7805  | 8703  | 8064  | 8446  | 8065  | 8195  |
| 5187  | 11201 | 5310  | 11072 | 5567  | 10813 | 5442  | 10948 | 7807  | 8701  | 7810  | 8452  | 8067  | 8193  | 8062  | 8448  |
| 11071 | 5309  | 11202 | 5188  | 10947 | 5441  | 10814 | 5568  | 8451  | 7809  | 8702  | 7808  | 8447  | 8061  | 8194  | 8068  |
| 5569  | 10819 | 5440  | 10942 | 5181  | 11199 | 5316  | 11074 | 8189  | 8319  | 7940  | 8322  | 7681  | 8579  | 7936  | 8574  |
| 10941 | 5439  | 10820 | 5570  | 11073 | 5315  | 11200 | 5182  | 8321  | 7939  | 8320  | 8190  | 8573  | 7935  | 8580  | 7682  |

### Trimagic Square of Order 128 (A8)

Square 4 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 10858 | 5612  | 10903 | 5397  | 11158 | 5144  | 11115 | 5353  | 8278  | 8152  | 8363  | 7977  | 8618  | 7724  | 8535  | 7893  |
| 5398  | 10904 | 5611  | 10857 | 5354  | 11116 | 5143  | 11157 | 7978  | 8364  | 8151  | 8277  | 7894  | 8536  | 7723  | 8617  |
| 11244 | 5226  | 11029 | 5271  | 10776 | 5526  | 10985 | 5483  | 8664  | 7766  | 8489  | 7851  | 8236  | 8106  | 8405  | 8023  |
| 5272  | 11030 | 5225  | 11243 | 5484  | 10986 | 5525  | 10775 | 7852  | 8490  | 7765  | 8663  | 8024  | 8406  | 8105  | 8235  |
| 5227  | 11241 | 5270  | 11032 | 5527  | 10773 | 5482  | 10988 | 7767  | 8661  | 7850  | 8492  | 8107  | 8233  | 8022  | 8408  |
| 11031 | 5269  | 11242 | 5228  | 10987 | 5481  | 10774 | 5528  | 8491  | 7849  | 8662  | 7768  | 8407  | 8021  | 8234  | 8108  |
| 5609  | 10859 | 5400  | 10902 | 5141  | 11159 | 5356  | 11114 | 8149  | 8279  | 7980  | 8362  | 7721  | 8619  | 7896  | 8534  |
| 10901 | 5399  | 10860 | 5610  | 11113 | 5355  | 11160 | 5142  | 8361  | 7979  | 8280  | 8150  | 8533  | 7895  | 8620  | 7722  |
| 13438 | 3072  | 13443 | 2817  | 13698 | 2564  | 13695 | 2813  | 15938 | 452   | 16063 | 317   | 16318 | 64    | 16195 | 193   |
| 2818  | 13444 | 3071  | 13437 | 2814  | 13696 | 2563  | 13697 | 318   | 16064 | 451   | 15937 | 194   | 16196 | 63    | 16317 |
| 13824 | 2686  | 13569 | 2691  | 13316 | 2946  | 13565 | 2943  | 16324 | 66    | 16189 | 191   | 15936 | 446   | 16065 | 323   |
| 2692  | 13570 | 2685  | 13823 | 2944  | 13566 | 2945  | 13315 | 192   | 16190 | 65    | 16323 | 324   | 16066 | 445   | 15935 |
| 2687  | 13821 | 2690  | 13572 | 2947  | 13313 | 2942  | 13568 | 67    | 16321 | 190   | 16192 | 447   | 15933 | 322   | 16068 |
| 13571 | 2689  | 13822 | 2688  | 13567 | 2941  | 13314 | 2948  | 16191 | 189   | 16322 | 68    | 16067 | 321   | 15934 | 448   |
| 3069  | 13439 | 2820  | 13442 | 2561  | 13699 | 2816  | 13694 | 449   | 15939 | 320   | 16062 | 61    | 16319 | 196   | 16194 |
| 13441 | 2819  | 13440 | 3070  | 13693 | 2815  | 13700 | 2562  | 16061 | 319   | 15940 | 450   | 16193 | 195   | 16320 | 62    |
| 10838 | 5592  | 10923 | 5417  | 11178 | 5164  | 11095 | 5333  | 8298  | 8172  | 8343  | 7957  | 8598  | 7704  | 8555  | 7913  |
| 5418  | 10924 | 5591  | 10837 | 5334  | 11096 | 5163  | 11177 | 7958  | 8344  | 8171  | 8297  | 7914  | 8556  | 7703  | 8597  |
| 11224 | 5206  | 11049 | 5291  | 10796 | 5546  | 10965 | 5463  | 8684  | 7786  | 8469  | 7831  | 8216  | 8086  | 8425  | 8043  |
| 5292  | 11050 | 5205  | 11223 | 5464  | 10966 | 5545  | 10795 | 7832  | 8470  | 7785  | 8683  | 8044  | 8426  | 8085  | 8215  |
| 5207  | 11221 | 5290  | 11052 | 5547  | 10793 | 5462  | 10968 | 7787  | 8681  | 7830  | 8472  | 8087  | 8213  | 8042  | 8428  |
| 11051 | 5289  | 11222 | 5208  | 10967 | 5461  | 10794 | 5548  | 8471  | 7829  | 8682  | 7788  | 8427  | 8041  | 8214  | 8088  |
| 5589  | 10839 | 5420  | 10922 | 5161  | 11179 | 5336  | 11094 | 8169  | 8299  | 7960  | 8342  | 7701  | 8599  | 7916  | 8554  |
| 10921 | 5419  | 10840 | 5590  | 11093 | 5335  | 11180 | 5162  | 8341  | 7959  | 8300  | 8170  | 8553  | 7915  | 8600  | 7702  |
| 13378 | 3012  | 13503 | 2877  | 13758 | 2624  | 13635 | 2753  | 15998 | 512   | 16003 | 257   | 16258 | 4     | 16255 | 253   |
| 2878  | 13504 | 3011  | 13377 | 2754  | 13636 | 2623  | 13757 | 258   | 16004 | 511   | 15997 | 254   | 16256 | 3     | 16257 |
| 13764 | 2626  | 13629 | 2751  | 13376 | 3006  | 13505 | 2883  | 16384 | 126   | 16129 | 131   | 15876 | 386   | 16125 | 383   |
| 2752  | 13630 | 2625  | 13763 | 2884  | 13506 | 3005  | 13375 | 132   | 16130 | 125   | 16383 | 384   | 16126 | 385   | 15875 |
| 2627  | 13761 | 2750  | 13632 | 3007  | 13373 | 2882  | 13508 | 127   | 16381 | 130   | 16132 | 387   | 15873 | 382   | 16128 |
| 13631 | 2749  | 13762 | 2628  | 13507 | 2881  | 13374 | 3008  | 16131 | 129   | 16382 | 128   | 16127 | 381   | 15874 | 388   |
| 3009  | 13379 | 2880  | 13502 | 2621  | 13759 | 2756  | 13634 | 509   | 15999 | 260   | 16002 | 1     | 16259 | 256   | 16254 |
| 13501 | 2879  | 13380 | 3010  | 13633 | 2755  | 13760 | 2622  | 16001 | 259   | 16000 | 510   | 16253 | 255   | 16260 | 2     |



### Trimagic Square of Order 128 (B1)

Square 4 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 5719  | 10709 | 5802  | 10540 | 6059  | 10281 | 5974  | 10456 | 3691  | 12777 | 3734  | 12568 | 3991  | 12309 | 3946  | 12524 |
| 10539 | 5801  | 10710 | 5720  | 10455 | 5973  | 10282 | 6060  | 12567 | 3733  | 12778 | 3692  | 12523 | 3945  | 12310 | 3992  |
| 6101  | 10327 | 5932  | 10410 | 5673  | 10667 | 5848  | 10582 | 4073  | 12395 | 3864  | 12438 | 3605  | 12695 | 3820  | 12650 |
| 10409 | 5931  | 10328 | 6102  | 10581 | 5847  | 10668 | 5674  | 12437 | 3863  | 12396 | 4074  | 12649 | 3819  | 12696 | 3606  |
| 10326 | 6104  | 10411 | 5929  | 10666 | 5676  | 10583 | 5845  | 12394 | 4076  | 12439 | 3861  | 12694 | 3608  | 12651 | 3817  |
| 5930  | 10412 | 6103  | 10325 | 5846  | 10584 | 5675  | 10665 | 3862  | 12440 | 4075  | 12393 | 3818  | 12652 | 3607  | 12693 |
| 10712 | 5718  | 10537 | 5803  | 10284 | 6058  | 10453 | 5975  | 12780 | 3690  | 12565 | 3735  | 12312 | 3990  | 12521 | 3947  |
| 5804  | 10538 | 5717  | 10711 | 5976  | 10454 | 6057  | 10283 | 3736  | 12566 | 3689  | 12779 | 3948  | 12522 | 3989  | 12311 |
| 2115  | 14273 | 2238  | 14144 | 2495  | 13885 | 2370  | 14020 | 4223  | 12285 | 4226  | 12036 | 4483  | 11777 | 4478  | 12032 |
| 14143 | 2237  | 14274 | 2116  | 14019 | 2369  | 13886 | 2496  | 12035 | 4225  | 12286 | 4224  | 12031 | 4477  | 11778 | 4484  |
| 2497  | 13891 | 2368  | 14014 | 2109  | 14271 | 2244  | 14146 | 4605  | 11903 | 4356  | 11906 | 4097  | 12163 | 4352  | 12158 |
| 14013 | 2367  | 13892 | 2498  | 14145 | 2243  | 14272 | 2110  | 11905 | 4355  | 11904 | 4606  | 12157 | 4351  | 12164 | 4098  |
| 13890 | 2500  | 14015 | 2365  | 14270 | 2112  | 14147 | 2241  | 11902 | 4608  | 11907 | 4353  | 12162 | 4100  | 12159 | 4349  |
| 2366  | 14016 | 2499  | 13889 | 2242  | 14148 | 2111  | 14269 | 4354  | 11908 | 4607  | 11901 | 4350  | 12160 | 4099  | 12161 |
| 14276 | 2114  | 14141 | 2239  | 13888 | 2494  | 14017 | 2371  | 12288 | 4222  | 12033 | 4227  | 11780 | 4482  | 12029 | 4479  |
| 2240  | 14142 | 2113  | 14275 | 2372  | 14018 | 2493  | 13887 | 4228  | 12034 | 4221  | 12287 | 4480  | 12030 | 4481  | 11779 |
| 5739  | 10729 | 5782  | 10520 | 6039  | 10261 | 5994  | 10476 | 3671  | 12757 | 3754  | 12588 | 4011  | 12329 | 3926  | 12504 |
| 10519 | 5781  | 10730 | 5740  | 10475 | 5993  | 10262 | 6040  | 12587 | 3753  | 12758 | 3672  | 12503 | 3925  | 12330 | 4012  |
| 6121  | 10347 | 5912  | 10390 | 5653  | 10647 | 5868  | 10602 | 4053  | 12375 | 3884  | 12458 | 3625  | 12715 | 3800  | 12630 |
| 10389 | 5911  | 10348 | 6122  | 10601 | 5867  | 10648 | 5654  | 12457 | 3883  | 12376 | 4054  | 12629 | 3799  | 12716 | 3626  |
| 10346 | 6124  | 10391 | 5909  | 10646 | 5656  | 10603 | 5865  | 12374 | 4056  | 12459 | 3881  | 12714 | 3628  | 12631 | 3797  |
| 5910  | 10392 | 6123  | 10345 | 5866  | 10604 | 5655  | 10645 | 3882  | 12460 | 4055  | 12373 | 3798  | 12632 | 3627  | 12713 |
| 10732 | 5738  | 10517 | 5783  | 10264 | 6038  | 10473 | 5995  | 12760 | 3670  | 12585 | 3755  | 12332 | 4010  | 12501 | 3927  |
| 5784  | 10518 | 5737  | 10731 | 5996  | 10474 | 6037  | 10263 | 3756  | 12586 | 3669  | 12759 | 3928  | 12502 | 4009  | 12331 |
| 2175  | 14333 | 2178  | 14084 | 2435  | 13825 | 2430  | 14080 | 4163  | 12225 | 4286  | 12096 | 4543  | 11837 | 4418  | 11972 |
| 14083 | 2177  | 14334 | 2176  | 14079 | 2429  | 13826 | 2436  | 12095 | 4285  | 12226 | 4164  | 11971 | 4417  | 11838 | 4544  |
| 2557  | 13951 | 2308  | 13954 | 2049  | 14211 | 2304  | 14206 | 4545  | 11843 | 4416  | 11966 | 4157  | 12223 | 4292  | 12098 |
| 13953 | 2307  | 13952 | 2558  | 14205 | 2303  | 14212 | 2050  | 11965 | 4415  | 11844 | 4546  | 12097 | 4291  | 12224 | 4158  |
| 13950 | 2560  | 13955 | 2305  | 14210 | 2052  | 14207 | 2301  | 11842 | 4548  | 11967 | 4413  | 12222 | 4160  | 12099 | 4289  |
| 2306  | 13956 | 2559  | 13949 | 2302  | 14208 | 2051  | 14209 | 4414  | 11968 | 4547  | 11841 | 4290  | 12100 | 4159  | 12221 |
| 14336 | 2174  | 14081 | 2179  | 13828 | 2434  | 14077 | 2431  | 12228 | 4162  | 12093 | 4287  | 11840 | 4542  | 11969 | 4419  |
| 2180  | 14082 | 2173  | 14335 | 2432  | 14078 | 2433  | 13827 | 4288  | 12094 | 4161  | 12227 | 4420  | 11970 | 4541  | 11839 |

### Trimagic Square of Order 128 (B2)

Square 4 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 2135  | 14293 | 2218  | 14124 | 2475  | 13865 | 2390  | 14040 | 4203  | 12265 | 4246  | 12056 | 4503  | 11797 | 4458  | 12012 |
| 14123 | 2217  | 14294 | 2136  | 14039 | 2389  | 13866 | 2476  | 12055 | 4245  | 12266 | 4204  | 12011 | 4457  | 11798 | 4504  |
| 2517  | 13911 | 2348  | 13994 | 2089  | 14251 | 2264  | 14166 | 4585  | 11883 | 4376  | 11926 | 4117  | 12183 | 4332  | 12138 |
| 13993 | 2347  | 13912 | 2518  | 14165 | 2263  | 14252 | 2090  | 11925 | 4375  | 11884 | 4586  | 12137 | 4331  | 12184 | 4118  |
| 13910 | 2520  | 13995 | 2345  | 14250 | 2092  | 14167 | 2261  | 11882 | 4588  | 11927 | 4373  | 12182 | 4120  | 12139 | 4329  |
| 2346  | 13996 | 2519  | 13909 | 2262  | 14168 | 2091  | 14249 | 4374  | 11928 | 4587  | 11881 | 4330  | 12140 | 4119  | 12181 |
| 14296 | 2134  | 14121 | 2219  | 13868 | 2474  | 14037 | 2391  | 12268 | 4202  | 12053 | 4247  | 11800 | 4502  | 12009 | 4459  |
| 2220  | 14122 | 2133  | 14295 | 2392  | 14038 | 2473  | 13867 | 4248  | 12054 | 4201  | 12267 | 4460  | 12010 | 4501  | 11799 |
| 5699  | 10689 | 5822  | 10560 | 6079  | 10301 | 5954  | 10436 | 3711  | 12797 | 3714  | 12548 | 3971  | 12289 | 3966  | 12544 |
| 10559 | 5821  | 10690 | 5700  | 10435 | 5953  | 10302 | 6080  | 12547 | 3713  | 12798 | 3712  | 12543 | 3965  | 12290 | 3972  |
| 6081  | 10307 | 5952  | 10430 | 5693  | 10687 | 5828  | 10562 | 4093  | 12415 | 3844  | 12418 | 3585  | 12675 | 3840  | 12670 |
| 10429 | 5951  | 10308 | 6082  | 10561 | 5827  | 10688 | 5694  | 12417 | 3843  | 12416 | 4094  | 12669 | 3839  | 12676 | 3586  |
| 10306 | 6084  | 10431 | 5949  | 10686 | 5696  | 10563 | 5825  | 12414 | 4096  | 12419 | 3841  | 12674 | 3588  | 12671 | 3837  |
| 5950  | 10432 | 6083  | 10305 | 5826  | 10564 | 5695  | 10685 | 3842  | 12420 | 4095  | 12413 | 3838  | 12672 | 3587  | 12673 |
| 10692 | 5698  | 10557 | 5823  | 10304 | 6078  | 10433 | 5955  | 12800 | 3710  | 12545 | 3715  | 12292 | 3970  | 12541 | 3967  |
| 5824  | 10558 | 5697  | 10691 | 5956  | 10434 | 6077  | 10303 | 3716  | 12546 | 3709  | 12799 | 3968  | 12542 | 3969  | 12291 |
| 2155  | 14313 | 2198  | 14104 | 2455  | 13845 | 2410  | 14060 | 4183  | 12245 | 4266  | 12076 | 4523  | 11817 | 4438  | 11992 |
| 14103 | 2197  | 14314 | 2156  | 14059 | 2409  | 13846 | 2456  | 12075 | 4265  | 12246 | 4184  | 11991 | 4437  | 11818 | 4524  |
| 2537  | 13931 | 2328  | 13974 | 2069  | 14231 | 2284  | 14186 | 4565  | 11863 | 4396  | 11946 | 4137  | 12203 | 4312  | 12118 |
| 13973 | 2327  | 13932 | 2538  | 14185 | 2283  | 14232 | 2070  | 11945 | 4395  | 11864 | 4566  | 12117 | 4311  | 12204 | 4138  |
| 13930 | 2540  | 13975 | 2325  | 14230 | 2072  | 14187 | 2281  | 11862 | 4568  | 11947 | 4393  | 12202 | 4140  | 12119 | 4309  |
| 2326  | 13976 | 2539  | 13929 | 2282  | 14188 | 2071  | 14229 | 4394  | 11948 | 4567  | 11861 | 4310  | 12120 | 4139  | 12201 |
| 14316 | 2154  | 14101 | 2199  | 13848 | 2454  | 14057 | 2411  | 12248 | 4182  | 12073 | 4267  | 11820 | 4522  | 11989 | 4439  |
| 2200  | 14102 | 2153  | 14315 | 2412  | 14058 | 2453  | 13847 | 4268  | 12074 | 4181  | 12247 | 4440  | 11990 | 4521  | 11819 |
| 5759  | 10749 | 5762  | 10500 | 6019  | 10241 | 6014  | 10496 | 3651  | 12737 | 3774  | 12608 | 4031  | 12349 | 3906  | 12484 |
| 10499 | 5761  | 10750 | 5760  | 10495 | 6013  | 10242 | 6020  | 12607 | 3773  | 12738 | 3652  | 12483 | 3905  | 12350 | 4032  |
| 6141  | 10367 | 5892  | 10370 | 5633  | 10627 | 5888  | 10622 | 4033  | 12355 | 3904  | 12478 | 3645  | 12735 | 3780  | 12610 |
| 10369 | 5891  | 10368 | 6142  | 10621 | 5887  | 10628 | 5634  | 12477 | 3903  | 12356 | 4034  | 12609 | 3779  | 12736 | 3646  |
| 10366 | 6144  | 10371 | 5889  | 10626 | 5636  | 10623 | 5885  | 12354 | 4036  | 12479 | 3901  | 12734 | 3648  | 12611 | 3777  |
| 5890  | 10372 | 6143  | 10365 | 5886  | 10624 | 5635  | 10625 | 3902  | 12480 | 4035  | 12353 | 3778  | 12612 | 3647  | 12733 |
| 10752 | 5758  | 10497 | 5763  | 10244 | 6018  | 10493 | 6015  | 12740 | 3650  | 12605 | 3775  | 12352 | 4030  | 12481 | 3907  |
| 5764  | 10498 | 5757  | 10751 | 6016  | 10494 | 6017  | 10243 | 3776  | 12606 | 3649  | 12739 | 3908  | 12482 | 4029  | 12351 |

### Trimagic Square of Order 128 (B3)

Square 4 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 639   | 15869 | 642   | 15620 | 899   | 15361 | 894   | 15616 | 6723  | 9665  | 6846  | 9536  | 7103  | 9277  | 6978  | 9412  |
| 15619 | 641   | 15870 | 640   | 15615 | 893   | 15362 | 900   | 9535  | 6845  | 9666  | 6724  | 9411  | 6977  | 9278  | 7104  |
| 1021  | 15487 | 772   | 15490 | 513   | 15747 | 768   | 15742 | 7105  | 9283  | 6976  | 9406  | 6717  | 9663  | 6852  | 9538  |
| 15489 | 771   | 15488 | 1022  | 15741 | 767   | 15748 | 514   | 9405  | 6975  | 9284  | 7106  | 9537  | 6851  | 9664  | 6718  |
| 15486 | 1024  | 15491 | 769   | 15746 | 516   | 15743 | 765   | 9282  | 7108  | 9407  | 6973  | 9662  | 6720  | 9539  | 6849  |
| 770   | 15492 | 1023  | 15485 | 766   | 15744 | 515   | 15745 | 6974  | 9408  | 7107  | 9281  | 6850  | 9540  | 6719  | 9661  |
| 15872 | 638   | 15617 | 643   | 15364 | 898   | 15613 | 895   | 9668  | 6722  | 9533  | 6847  | 9280  | 7102  | 9409  | 6979  |
| 644   | 15618 | 637   | 15871 | 896   | 15614 | 897   | 15363 | 6848  | 9534  | 6721  | 9667  | 6980  | 9410  | 7101  | 9279  |
| 7255  | 9173  | 7338  | 9004  | 7595  | 8745  | 7510  | 8920  | 1131  | 15337 | 1174  | 15128 | 1431  | 14869 | 1386  | 15084 |
| 9003  | 7337  | 9174  | 7256  | 8919  | 7509  | 8746  | 7596  | 15127 | 1173  | 15338 | 1132  | 15083 | 1385  | 14870 | 1432  |
| 7637  | 8791  | 7468  | 8874  | 7209  | 9131  | 7384  | 9046  | 1513  | 14955 | 1304  | 14998 | 1045  | 15255 | 1260  | 15210 |
| 8873  | 7467  | 8792  | 7638  | 9045  | 7383  | 9132  | 7210  | 14997 | 1303  | 14956 | 1514  | 15209 | 1259  | 15256 | 1046  |
| 8790  | 7640  | 8875  | 7465  | 9130  | 7212  | 9047  | 7381  | 14954 | 1516  | 14999 | 1301  | 15254 | 1048  | 15211 | 1257  |
| 7466  | 8876  | 7639  | 8789  | 7382  | 9048  | 7211  | 9129  | 1302  | 15000 | 1515  | 14953 | 1258  | 15212 | 1047  | 15253 |
| 9176  | 7254  | 9001  | 7339  | 8748  | 7594  | 8917  | 7511  | 15340 | 1130  | 15125 | 1175  | 14872 | 1430  | 15081 | 1387  |
| 7340  | 9002  | 7253  | 9175  | 7512  | 8918  | 7593  | 8747  | 1176  | 15126 | 1129  | 15339 | 1388  | 15082 | 1429  | 14871 |
| 579   | 15809 | 702   | 15680 | 959   | 15421 | 834   | 15556 | 6783  | 9725  | 6786  | 9476  | 7043  | 9217  | 7038  | 9472  |
| 15679 | 701   | 15810 | 580   | 15555 | 833   | 15422 | 960   | 9475  | 6785  | 9726  | 6784  | 9471  | 7037  | 9218  | 7044  |
| 961   | 15427 | 832   | 15550 | 573   | 15807 | 708   | 15682 | 7165  | 9343  | 6916  | 9346  | 6657  | 9603  | 6912  | 9598  |
| 15549 | 831   | 15428 | 962   | 15681 | 707   | 15808 | 574   | 9345  | 6915  | 9344  | 7166  | 9597  | 6911  | 9604  | 6658  |
| 15426 | 964   | 15551 | 829   | 15806 | 576   | 15683 | 705   | 9342  | 7168  | 9347  | 6913  | 9602  | 6660  | 9599  | 6909  |
| 830   | 15552 | 963   | 15425 | 706   | 15684 | 575   | 15805 | 6914  | 9348  | 7167  | 9341  | 6910  | 9600  | 6659  | 9601  |
| 15812 | 578   | 15677 | 703   | 15424 | 958   | 15553 | 835   | 9728  | 6782  | 9473  | 6787  | 9220  | 7042  | 9469  | 7039  |
| 704   | 15678 | 577   | 15811 | 836   | 15554 | 957   | 15423 | 6788  | 9474  | 6781  | 9727  | 7040  | 9470  | 7041  | 9219  |
| 7275  | 9193  | 7318  | 8984  | 7575  | 8725  | 7530  | 8940  | 1111  | 15317 | 1194  | 15148 | 1451  | 14889 | 1366  | 15064 |
| 8983  | 7317  | 9194  | 7276  | 8939  | 7529  | 8726  | 7576  | 15147 | 1193  | 15318 | 1112  | 15063 | 1365  | 14890 | 1452  |
| 7657  | 8811  | 7448  | 8854  | 7189  | 9111  | 7404  | 9066  | 1493  | 14935 | 1324  | 15018 | 1065  | 15275 | 1240  | 15190 |
| 8853  | 7447  | 8812  | 7658  | 9065  | 7403  | 9112  | 7190  | 15017 | 1323  | 14936 | 1494  | 15189 | 1239  | 15276 | 1066  |
| 8810  | 7660  | 8855  | 7445  | 9110  | 7192  | 9067  | 7401  | 14934 | 1496  | 15019 | 1321  | 15274 | 1068  | 15191 | 1237  |
| 7446  | 8856  | 7659  | 8809  | 7402  | 9068  | 7191  | 9109  | 1322  | 15020 | 1495  | 14933 | 1238  | 15192 | 1067  | 15273 |
| 9196  | 7274  | 8981  | 7319  | 8728  | 7574  | 8937  | 7531  | 15320 | 1110  | 15145 | 1195  | 14892 | 1450  | 15061 | 1367  |
| 7320  | 8982  | 7273  | 9195  | 7532  | 8938  | 7573  | 8727  | 1196  | 15146 | 1109  | 15319 | 1368  | 15062 | 1449  | 14891 |

### Trimagic Square of Order 128 (B4)

Square 4 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 7295  | 9213  | 7298  | 8964  | 7555  | 8705  | 7550  | 8960  | 1091  | 15297 | 1214  | 15168 | 1471  | 14909 | 1346  | 15044 |
| 8963  | 7297  | 9214  | 7296  | 8959  | 7549  | 8706  | 7556  | 15167 | 1213  | 15298 | 1092  | 15043 | 1345  | 14910 | 1472  |
| 7677  | 8831  | 7428  | 8834  | 7169  | 9091  | 7424  | 9086  | 1473  | 14915 | 1344  | 15038 | 1085  | 15295 | 1220  | 15170 |
| 8833  | 7427  | 8832  | 7678  | 9085  | 7423  | 9092  | 7170  | 15037 | 1343  | 14916 | 1474  | 15169 | 1219  | 15296 | 1086  |
| 8830  | 7680  | 8835  | 7425  | 9090  | 7172  | 9087  | 7421  | 14914 | 1476  | 15039 | 1341  | 15294 | 1088  | 15171 | 1217  |
| 7426  | 8836  | 7679  | 8829  | 7422  | 9088  | 7171  | 9089  | 1342  | 15040 | 1475  | 14913 | 1218  | 15172 | 1087  | 15293 |
| 9216  | 7294  | 8961  | 7299  | 8708  | 7554  | 8957  | 7551  | 15300 | 1090  | 15165 | 1215  | 14912 | 1470  | 15041 | 1347  |
| 7300  | 8962  | 7293  | 9215  | 7552  | 8958  | 7553  | 8707  | 1216  | 15166 | 1089  | 15299 | 1348  | 15042 | 1469  | 14911 |
| 599   | 15829 | 682   | 15660 | 939   | 15401 | 854   | 15576 | 6763  | 9705  | 6806  | 9496  | 7063  | 9237  | 7018  | 9452  |
| 15659 | 681   | 15830 | 600   | 15575 | 853   | 15402 | 940   | 9495  | 6805  | 9706  | 6764  | 9451  | 7017  | 9238  | 7064  |
| 981   | 15447 | 812   | 15530 | 553   | 15787 | 728   | 15702 | 7145  | 9323  | 6936  | 9366  | 6677  | 9623  | 6892  | 9578  |
| 15529 | 811   | 15448 | 982   | 15701 | 727   | 15788 | 554   | 9365  | 6935  | 9324  | 7146  | 9577  | 6891  | 9624  | 6678  |
| 15446 | 984   | 15531 | 809   | 15786 | 556   | 15703 | 725   | 9322  | 7148  | 9367  | 6933  | 9622  | 6680  | 9579  | 6889  |
| 810   | 15532 | 983   | 15445 | 726   | 15704 | 555   | 15785 | 6934  | 9368  | 7147  | 9321  | 6890  | 9580  | 6679  | 9621  |
| 15832 | 598   | 15657 | 683   | 15404 | 938   | 15573 | 855   | 9708  | 6762  | 9493  | 6807  | 9240  | 7062  | 9449  | 7019  |
| 684   | 15658 | 597   | 15831 | 856   | 15574 | 937   | 15403 | 6808  | 9494  | 6761  | 9707  | 7020  | 9450  | 7061  | 9239  |
| 7235  | 9153  | 7358  | 9024  | 7615  | 8765  | 7490  | 8900  | 1151  | 15357 | 1154  | 15108 | 1411  | 14849 | 1406  | 15104 |
| 9023  | 7357  | 9154  | 7236  | 8899  | 7489  | 8766  | 7616  | 15107 | 1153  | 15358 | 1152  | 15103 | 1405  | 14850 | 1412  |
| 7617  | 8771  | 7488  | 8894  | 7229  | 9151  | 7364  | 9026  | 1533  | 14975 | 1284  | 14978 | 1025  | 15235 | 1280  | 15230 |
| 8893  | 7487  | 8772  | 7618  | 9025  | 7363  | 9152  | 7230  | 14977 | 1283  | 14976 | 1534  | 15229 | 1279  | 15236 | 1026  |
| 8770  | 7620  | 8895  | 7485  | 9150  | 7232  | 9027  | 7361  | 14974 | 1536  | 14979 | 1281  | 15234 | 1028  | 15231 | 1277  |
| 7486  | 8896  | 7619  | 8769  | 7362  | 9028  | 7231  | 9149  | 1282  | 14980 | 1535  | 14973 | 1278  | 15232 | 1027  | 15233 |
| 9156  | 7234  | 9021  | 7359  | 8768  | 7614  | 8897  | 7491  | 15360 | 1150  | 15105 | 1155  | 14852 | 1410  | 15101 | 1407  |
| 7360  | 9022  | 7233  | 9155  | 7492  | 8898  | 7613  | 8767  | 1156  | 15106 | 1149  | 15359 | 1408  | 15102 | 1409  | 14851 |
| 619   | 15849 | 662   | 15640 | 919   | 15381 | 874   | 15596 | 6743  | 9685  | 6826  | 9516  | 7083  | 9257  | 6998  | 9432  |
| 15639 | 661   | 15850 | 620   | 15595 | 873   | 15382 | 920   | 9515  | 6825  | 9686  | 6744  | 9431  | 6997  | 9258  | 7084  |
| 1001  | 15467 | 792   | 15510 | 533   | 15767 | 748   | 15722 | 7125  | 9303  | 6956  | 9386  | 6697  | 9643  | 6872  | 9558  |
| 15509 | 791   | 15468 | 1002  | 15721 | 747   | 15768 | 534   | 9385  | 6955  | 9304  | 7126  | 9557  | 6871  | 9644  | 6698  |
| 15466 | 1004  | 15511 | 789   | 15766 | 536   | 15723 | 745   | 9302  | 7128  | 9387  | 6953  | 9642  | 6700  | 9559  | 6869  |
| 790   | 15512 | 1003  | 15465 | 746   | 15724 | 535   | 15765 | 6954  | 9388  | 7127  | 9301  | 6870  | 9560  | 6699  | 9641  |
| 15852 | 618   | 15637 | 663   | 15384 | 918   | 15593 | 875   | 9688  | 6742  | 9513  | 6827  | 9260  | 7082  | 9429  | 6999  |
| 664   | 15638 | 617   | 15851 | 876   | 15594 | 917   | 15383 | 6828  | 9514  | 6741  | 9687  | 7000  | 9430  | 7081  | 9259  |

### Trimagic Square of Order 128 (B5)

Square 4 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 14450 | 2036  | 14479 | 1805  | 14734 | 1552  | 14707 | 1777  | 11342 | 5072  | 11443 | 4913  | 11698 | 4660  | 11599 | 4813  |
| 1806  | 14480 | 2035  | 14449 | 1778  | 14708 | 1551  | 14733 | 4914  | 11444 | 5071  | 11341 | 4814  | 11600 | 4659  | 11697 |
| 14836 | 1650  | 14605 | 1679  | 14352 | 1934  | 14577 | 1907  | 11728 | 4686  | 11569 | 4787  | 11316 | 5042  | 11469 | 4943  |
| 1680  | 14606 | 1649  | 14835 | 1908  | 14578 | 1933  | 14351 | 4788  | 11570 | 4685  | 11727 | 4944  | 11470 | 5041  | 11315 |
| 1651  | 14833 | 1678  | 14608 | 1935  | 14349 | 1906  | 14580 | 4687  | 11725 | 4786  | 11572 | 5043  | 11313 | 4942  | 11472 |
| 14607 | 1677  | 14834 | 1652  | 14579 | 1905  | 14350 | 1936  | 11571 | 4785  | 11726 | 4688  | 11471 | 4941  | 11314 | 5044  |
| 2033  | 14451 | 1808  | 14478 | 1549  | 14735 | 1780  | 14706 | 5069  | 11343 | 4916  | 11442 | 4657  | 11699 | 4816  | 11598 |
| 14477 | 1807  | 14452 | 2034  | 14705 | 1779  | 14736 | 1550  | 11441 | 4915  | 11344 | 5070  | 11597 | 4815  | 11700 | 4658  |
| 9830  | 6632  | 9883  | 6425  | 10138 | 6172  | 10087 | 6373  | 12890 | 3548  | 12967 | 3365  | 13222 | 3112  | 13147 | 3289  |
| 6426  | 9884  | 6631  | 9829  | 6374  | 10088 | 6171  | 10137 | 3366  | 12968 | 3547  | 12889 | 3290  | 13148 | 3111  | 13221 |
| 10216 | 6246  | 10009 | 6299  | 9756  | 6554  | 9957  | 6503  | 13276 | 3162  | 13093 | 3239  | 12840 | 3494  | 13017 | 3419  |
| 6300  | 10010 | 6245  | 10215 | 6504  | 9958  | 6553  | 9755  | 3240  | 13094 | 3161  | 13275 | 3420  | 13018 | 3493  | 12839 |
| 6247  | 10213 | 6298  | 10012 | 6555  | 9753  | 6502  | 9960  | 3163  | 13273 | 3238  | 13096 | 3495  | 12837 | 3418  | 13020 |
| 10011 | 6297  | 10214 | 6248  | 9959  | 6501  | 9754  | 6556  | 13095 | 3237  | 13274 | 3164  | 13019 | 3417  | 12838 | 3496  |
| 6629  | 9831  | 6428  | 9882  | 6169  | 10139 | 6376  | 10086 | 3545  | 12891 | 3368  | 12966 | 3109  | 13223 | 3292  | 13146 |
| 9881  | 6427  | 9832  | 6630  | 10085 | 6375  | 10140 | 6170  | 12965 | 3367  | 12892 | 3546  | 13145 | 3291  | 13224 | 3110  |
| 14414 | 2000  | 14515 | 1841  | 14770 | 1588  | 14671 | 1741  | 11378 | 5108  | 11407 | 4877  | 11662 | 4624  | 11635 | 4849  |
| 1842  | 14516 | 1999  | 14413 | 1742  | 14672 | 1587  | 14769 | 4878  | 11408 | 5107  | 11377 | 4850  | 11636 | 4623  | 11661 |
| 14800 | 1614  | 14641 | 1715  | 14388 | 1970  | 14541 | 1871  | 11764 | 4722  | 11533 | 4751  | 11280 | 5006  | 11505 | 4979  |
| 1716  | 14642 | 1613  | 14799 | 1872  | 14542 | 1969  | 14387 | 4752  | 11534 | 4721  | 11763 | 4980  | 11506 | 5005  | 11279 |
| 1615  | 14797 | 1714  | 14644 | 1971  | 14385 | 1870  | 14544 | 4723  | 11761 | 4750  | 11536 | 5007  | 11277 | 4978  | 11508 |
| 14643 | 1713  | 14798 | 1616  | 14543 | 1869  | 14386 | 1972  | 11535 | 4749  | 11762 | 4724  | 11507 | 4977  | 11278 | 5008  |
| 1997  | 14415 | 1844  | 14514 | 1585  | 14771 | 1744  | 14670 | 5105  | 11379 | 4880  | 11406 | 4621  | 11663 | 4852  | 11634 |
| 14513 | 1843  | 14416 | 1998  | 14669 | 1743  | 14772 | 1586  | 11405 | 4879  | 11380 | 5106  | 11633 | 4851  | 11664 | 4622  |
| 9818  | 6620  | 9895  | 6437  | 10150 | 6184  | 10075 | 6361  | 12902 | 3560  | 12955 | 3353  | 13210 | 3100  | 13159 | 3301  |
| 6438  | 9896  | 6619  | 9817  | 6362  | 10076 | 6183  | 10149 | 3354  | 12956 | 3559  | 12901 | 3302  | 13160 | 3099  | 13209 |
| 10204 | 6234  | 10021 | 6311  | 9768  | 6566  | 9945  | 6491  | 13288 | 3174  | 13081 | 3227  | 12828 | 3482  | 13029 | 3431  |
| 6312  | 10022 | 6233  | 10203 | 6492  | 9946  | 6565  | 9767  | 3228  | 13082 | 3173  | 13287 | 3432  | 13030 | 3481  | 12827 |
| 6235  | 10201 | 6310  | 10024 | 6567  | 9765  | 6490  | 9948  | 3175  | 13285 | 3226  | 13084 | 3483  | 12825 | 3430  | 13032 |
| 10023 | 6309  | 10202 | 6236  | 9947  | 6489  | 9766  | 6568  | 13083 | 3225  | 13286 | 3176  | 13031 | 3429  | 12826 | 3484  |
| 6617  | 9819  | 6440  | 9894  | 6181  | 10151 | 6364  | 10074 | 3557  | 12903 | 3356  | 12954 | 3097  | 13211 | 3304  | 13158 |
| 9893  | 6439  | 9820  | 6618  | 10073 | 6363  | 10152 | 6182  | 12953 | 3355  | 12904 | 3558  | 13157 | 3303  | 13212 | 3098  |

### Trimagic Square of Order 128 (B6)

Square 4 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 9842  | 6644  | 9871  | 6413  | 10126 | 6160  | 10099 | 6385  | 12878 | 3536  | 12979 | 3377  | 13234 | 3124  | 13135 | 3277  |
| 6414  | 9872  | 6643  | 9841  | 6386  | 10100 | 6159  | 10125 | 3378  | 12980 | 3535  | 12877 | 3278  | 13136 | 3123  | 13233 |
| 10228 | 6258  | 9997  | 6287  | 9744  | 6542  | 9969  | 6515  | 13264 | 3150  | 13105 | 3251  | 12852 | 3506  | 13005 | 3407  |
| 6288  | 9998  | 6257  | 10227 | 6516  | 9970  | 6541  | 9743  | 3252  | 13106 | 3149  | 13263 | 3408  | 13006 | 3505  | 12851 |
| 6259  | 10225 | 6286  | 10000 | 6543  | 9741  | 6514  | 9972  | 3151  | 13261 | 3250  | 13108 | 3507  | 12849 | 3406  | 13008 |
| 9999  | 6285  | 10226 | 6260  | 9971  | 6513  | 9742  | 6544  | 13107 | 3249  | 13262 | 3152  | 13007 | 3405  | 12850 | 3508  |
| 6641  | 9843  | 6416  | 9870  | 6157  | 10127 | 6388  | 10098 | 3533  | 12879 | 3380  | 12978 | 3121  | 13235 | 3280  | 13134 |
| 9869  | 6415  | 9844  | 6642  | 10097 | 6387  | 10128 | 6158  | 12977 | 3379  | 12880 | 3534  | 13133 | 3279  | 13236 | 3122  |
| 14438 | 2024  | 14491 | 1817  | 14746 | 1564  | 14695 | 1765  | 11354 | 5084  | 11431 | 4901  | 11686 | 4648  | 11611 | 4825  |
| 1818  | 14492 | 2023  | 14437 | 1766  | 14696 | 1563  | 14745 | 4902  | 11432 | 5083  | 11353 | 4826  | 11612 | 4647  | 11685 |
| 14824 | 1638  | 14617 | 1691  | 14364 | 1946  | 14565 | 1895  | 11740 | 4698  | 11557 | 4775  | 11304 | 5030  | 11481 | 4955  |
| 1692  | 14618 | 1637  | 14823 | 1896  | 14566 | 1945  | 14363 | 4776  | 11558 | 4697  | 11739 | 4956  | 11482 | 5029  | 11303 |
| 1639  | 14821 | 1690  | 14620 | 1947  | 14361 | 1894  | 14568 | 4699  | 11737 | 4774  | 11560 | 5031  | 11301 | 4954  | 11484 |
| 14619 | 1689  | 14822 | 1640  | 14567 | 1893  | 14362 | 1948  | 11559 | 4773  | 11738 | 4700  | 11483 | 4953  | 11302 | 5032  |
| 2021  | 14439 | 1820  | 14490 | 1561  | 14747 | 1768  | 14694 | 5081  | 11355 | 4904  | 11430 | 4645  | 11687 | 4828  | 11610 |
| 14489 | 1819  | 14440 | 2022  | 14693 | 1767  | 14748 | 1562  | 11429 | 4903  | 11356 | 5082  | 11609 | 4827  | 11688 | 4646  |
| 9806  | 6608  | 9907  | 6449  | 10162 | 6196  | 10063 | 6349  | 12914 | 3572  | 12943 | 3341  | 13198 | 3088  | 13171 | 3313  |
| 6450  | 9908  | 6607  | 9805  | 6350  | 10064 | 6195  | 10161 | 3342  | 12944 | 3571  | 12913 | 3314  | 13172 | 3087  | 13197 |
| 10192 | 6222  | 10033 | 6323  | 9780  | 6578  | 9933  | 6479  | 13300 | 3186  | 13069 | 3215  | 12816 | 3470  | 13041 | 3443  |
| 6324  | 10034 | 6221  | 10191 | 6480  | 9934  | 6577  | 9779  | 3216  | 13070 | 3185  | 13299 | 3444  | 13042 | 3469  | 12815 |
| 6223  | 10189 | 6322  | 10036 | 6579  | 9777  | 6478  | 9936  | 3187  | 13297 | 3214  | 13072 | 3471  | 12813 | 3442  | 13044 |
| 10035 | 6321  | 10190 | 6224  | 9935  | 6477  | 9778  | 6580  | 13071 | 3213  | 13298 | 3188  | 13043 | 3441  | 12814 | 3472  |
| 6605  | 9807  | 6452  | 9906  | 6193  | 10163 | 6352  | 10062 | 3569  | 12915 | 3344  | 12942 | 3085  | 13199 | 3316  | 13170 |
| 9905  | 6451  | 9808  | 6606  | 10061 | 6351  | 10164 | 6194  | 12941 | 3343  | 12916 | 3570  | 13169 | 3315  | 13200 | 3086  |
| 14426 | 2012  | 14503 | 1829  | 14758 | 1576  | 14683 | 1753  | 11366 | 5096  | 11419 | 4889  | 11674 | 4636  | 11623 | 4837  |
| 1830  | 14504 | 2011  | 14425 | 1754  | 14684 | 1575  | 14757 | 4890  | 11420 | 5095  | 11365 | 4838  | 11624 | 4635  | 11673 |
| 14812 | 1626  | 14629 | 1703  | 14376 | 1958  | 14553 | 1883  | 11752 | 4710  | 11545 | 4763  | 11292 | 5018  | 11493 | 4967  |
| 1704  | 14630 | 1625  | 14811 | 1884  | 14554 | 1957  | 14375 | 4764  | 11546 | 4709  | 11751 | 4968  | 11494 | 5017  | 11291 |
| 1627  | 14809 | 1702  | 14632 | 1959  | 14373 | 1882  | 14556 | 4711  | 11749 | 4762  | 11548 | 5019  | 11289 | 4966  | 11496 |
| 14631 | 1701  | 14810 | 1628  | 14555 | 1881  | 14374 | 1960  | 11547 | 4761  | 11750 | 4712  | 11495 | 4965  | 11290 | 5020  |
| 2009  | 14427 | 1832  | 14502 | 1573  | 14759 | 1756  | 14682 | 5093  | 11367 | 4892  | 11418 | 4633  | 11675 | 4840  | 11622 |
| 14501 | 1831  | 14428 | 2010  | 14681 | 1755  | 14760 | 1574  | 11417 | 4891  | 11368 | 5094  | 11621 | 4839  | 11676 | 4634  |

### Trimagic Square of Order 128 (B7)

Square 4 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 15974 | 488   | 16027 | 281   | 16282 | 28    | 16231 | 229   | 13402 | 3036  | 13479 | 2853  | 13734 | 2600  | 13659 | 2777  |
| 282   | 16028 | 487   | 15973 | 230   | 16232 | 27    | 16281 | 2854  | 13480 | 3035  | 13401 | 2778  | 13660 | 2599  | 13733 |
| 16360 | 102   | 16153 | 155   | 15900 | 410   | 16101 | 359   | 13788 | 2650  | 13605 | 2727  | 13352 | 2982  | 13529 | 2907  |
| 156   | 16154 | 101   | 16359 | 360   | 16102 | 409   | 15899 | 2728  | 13606 | 2649  | 13787 | 2908  | 13530 | 2981  | 13351 |
| 103   | 16357 | 154   | 16156 | 411   | 15897 | 358   | 16104 | 2651  | 13785 | 2726  | 13608 | 2983  | 13349 | 2906  | 13532 |
| 16155 | 153   | 16358 | 104   | 16103 | 357   | 15898 | 412   | 13607 | 2725  | 13786 | 2652  | 13531 | 2905  | 13350 | 2984  |
| 485   | 15975 | 284   | 16026 | 25    | 16283 | 232   | 16230 | 3033  | 13403 | 2856  | 13478 | 2597  | 13735 | 2780  | 13658 |
| 16025 | 283   | 15976 | 486   | 16229 | 231   | 16284 | 26    | 13477 | 2855  | 13404 | 3034  | 13657 | 2779  | 13736 | 2598  |
| 8306  | 8180  | 8335  | 7949  | 8590  | 7696  | 8563  | 7921  | 10830 | 5584  | 10931 | 5425  | 11186 | 5172  | 11087 | 5325  |
| 7950  | 8336  | 8179  | 8305  | 7922  | 8564  | 7695  | 8589  | 5426  | 10932 | 5583  | 10829 | 5326  | 11088 | 5171  | 11185 |
| 8692  | 7794  | 8461  | 7823  | 8208  | 8078  | 8433  | 8051  | 11216 | 5198  | 11057 | 5299  | 10804 | 5554  | 10957 | 5455  |
| 7824  | 8462  | 7793  | 8691  | 8052  | 8434  | 8077  | 8207  | 5300  | 11058 | 5197  | 11215 | 5456  | 10958 | 5553  | 10803 |
| 7795  | 8689  | 7822  | 8464  | 8079  | 8205  | 8050  | 8436  | 5199  | 11213 | 5298  | 11060 | 5555  | 10801 | 5454  | 10960 |
| 8463  | 7821  | 8690  | 7796  | 8435  | 8049  | 8206  | 8080  | 11059 | 5297  | 11214 | 5200  | 10959 | 5453  | 10802 | 5556  |
| 8177  | 8307  | 7952  | 8334  | 7693  | 8591  | 7924  | 8562  | 5581  | 10831 | 5428  | 10930 | 5169  | 11187 | 5328  | 11086 |
| 8333  | 7951  | 8308  | 8178  | 8561  | 7923  | 8592  | 7694  | 10929 | 5427  | 10832 | 5582  | 11085 | 5327  | 11188 | 5170  |
| 15962 | 476   | 16039 | 293   | 16294 | 40    | 16219 | 217   | 13414 | 3048  | 13467 | 2841  | 13722 | 2588  | 13671 | 2789  |
| 294   | 16040 | 475   | 15961 | 218   | 16220 | 39    | 16293 | 2842  | 13468 | 3047  | 13413 | 2790  | 13672 | 2587  | 13721 |
| 16348 | 90    | 16165 | 167   | 15912 | 422   | 16089 | 347   | 13800 | 2662  | 13593 | 2715  | 13340 | 2970  | 13541 | 2919  |
| 168   | 16166 | 89    | 16347 | 348   | 16090 | 421   | 15911 | 2716  | 13594 | 2661  | 13799 | 2920  | 13542 | 2969  | 13339 |
| 91    | 16345 | 166   | 16168 | 423   | 15909 | 346   | 16092 | 2663  | 13797 | 2714  | 13596 | 2971  | 13337 | 2918  | 13544 |
| 16167 | 165   | 16346 | 92    | 16091 | 345   | 15910 | 424   | 13595 | 2713  | 13798 | 2664  | 13543 | 2917  | 13338 | 2972  |
| 473   | 15963 | 296   | 16038 | 37    | 16295 | 220   | 16218 | 3045  | 13415 | 2844  | 13466 | 2585  | 13723 | 2792  | 13670 |
| 16037 | 295   | 15964 | 474   | 16217 | 219   | 16296 | 38    | 13465 | 2843  | 13416 | 3046  | 13669 | 2791  | 13724 | 2586  |
| 8270  | 8144  | 8371  | 7985  | 8626  | 7732  | 8527  | 7885  | 10866 | 5620  | 10895 | 5389  | 11150 | 5136  | 11123 | 5361  |
| 7986  | 8372  | 8143  | 8269  | 7886  | 8528  | 7731  | 8625  | 5390  | 10896 | 5619  | 10865 | 5362  | 11124 | 5135  | 11149 |
| 8656  | 7758  | 8497  | 7859  | 8244  | 8114  | 8397  | 8015  | 11252 | 5234  | 11021 | 5263  | 10768 | 5518  | 10993 | 5491  |
| 7860  | 8498  | 7757  | 8655  | 8016  | 8398  | 8113  | 8243  | 5264  | 11022 | 5233  | 11251 | 5492  | 10994 | 5517  | 10767 |
| 7759  | 8653  | 7858  | 8500  | 8115  | 8241  | 8014  | 8400  | 5235  | 11249 | 5262  | 11024 | 5519  | 10765 | 5490  | 10996 |
| 8499  | 7857  | 8654  | 7760  | 8399  | 8013  | 8242  | 8116  | 11023 | 5261  | 11250 | 5236  | 10995 | 5489  | 10766 | 5520  |
| 8141  | 8271  | 7988  | 8370  | 7729  | 8627  | 7888  | 8526  | 5617  | 10867 | 5392  | 10894 | 5133  | 11151 | 5364  | 11122 |
| 8369  | 7987  | 8272  | 8142  | 8525  | 7887  | 8628  | 7730  | 10893 | 5391  | 10868 | 5618  | 11121 | 5363  | 11152 | 5134  |

### Trimagic Square of Order 128 (B8)

Square 4 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 8294  | 8168  | 8347  | 7961  | 8602  | 7708  | 8551  | 7909  | 10842 | 5596  | 10919 | 5413  | 11174 | 5160  | 11099 | 5337  |
| 7962  | 8348  | 8167  | 8293  | 7910  | 8552  | 7707  | 8601  | 5414  | 10920 | 5595  | 10841 | 5338  | 11100 | 5159  | 11173 |
| 8680  | 7782  | 8473  | 7835  | 8220  | 8090  | 8421  | 8039  | 11228 | 5210  | 11045 | 5287  | 10792 | 5542  | 10969 | 5467  |
| 7836  | 8474  | 7781  | 8679  | 8040  | 8422  | 8089  | 8219  | 5288  | 11046 | 5209  | 11227 | 5468  | 10970 | 5541  | 10791 |
| 7783  | 8677  | 7834  | 8476  | 8091  | 8217  | 8038  | 8424  | 5211  | 11225 | 5286  | 11048 | 5543  | 10789 | 5466  | 10972 |
| 8475  | 7833  | 8678  | 7784  | 8423  | 8037  | 8218  | 8092  | 11047 | 5285  | 11226 | 5212  | 10971 | 5465  | 10790 | 5544  |
| 8165  | 8295  | 7964  | 8346  | 7705  | 8603  | 7912  | 8550  | 5593  | 10843 | 5416  | 10918 | 5157  | 11175 | 5340  | 11098 |
| 8345  | 7963  | 8296  | 8166  | 8549  | 7911  | 8604  | 7706  | 10917 | 5415  | 10844 | 5594  | 11097 | 5339  | 11176 | 5158  |
| 15986 | 500   | 16015 | 269   | 16270 | 16    | 16243 | 241   | 13390 | 3024  | 13491 | 2865  | 13746 | 2612  | 13647 | 2765  |
| 270   | 16016 | 499   | 15985 | 242   | 16244 | 15    | 16269 | 2866  | 13492 | 3023  | 13389 | 2766  | 13648 | 2611  | 13745 |
| 16372 | 114   | 16141 | 143   | 15888 | 398   | 16113 | 371   | 13776 | 2638  | 13617 | 2739  | 13364 | 2994  | 13517 | 2895  |
| 144   | 16142 | 113   | 16371 | 372   | 16114 | 397   | 15887 | 2740  | 13618 | 2637  | 13775 | 2896  | 13518 | 2993  | 13363 |
| 115   | 16369 | 142   | 16144 | 399   | 15885 | 370   | 16116 | 2639  | 13773 | 2738  | 13620 | 2995  | 13361 | 2894  | 13520 |
| 16143 | 141   | 16370 | 116   | 16115 | 369   | 15886 | 400   | 13619 | 2737  | 13774 | 2640  | 13519 | 2893  | 13362 | 2996  |
| 497   | 15987 | 272   | 16014 | 13    | 16271 | 244   | 16242 | 3021  | 13391 | 2868  | 13490 | 2609  | 13747 | 2768  | 13646 |
| 16013 | 271   | 15988 | 498   | 16241 | 243   | 16272 | 14    | 13489 | 2867  | 13392 | 3022  | 13645 | 2767  | 13748 | 2610  |
| 8282  | 8156  | 8359  | 7973  | 8614  | 7720  | 8539  | 7897  | 10854 | 5608  | 10907 | 5401  | 11162 | 5148  | 11111 | 5349  |
| 7974  | 8360  | 8155  | 8281  | 7898  | 8540  | 7719  | 8613  | 5402  | 10908 | 5607  | 10853 | 5350  | 11112 | 5147  | 11161 |
| 8668  | 7770  | 8485  | 7847  | 8232  | 8102  | 8409  | 8027  | 11240 | 5222  | 11033 | 5275  | 10780 | 5530  | 10981 | 5479  |
| 7848  | 8486  | 7769  | 8667  | 8028  | 8410  | 8101  | 8231  | 5276  | 11034 | 5221  | 11239 | 5480  | 10982 | 5529  | 10779 |
| 7771  | 8665  | 7846  | 8488  | 8103  | 8229  | 8026  | 8412  | 5223  | 11237 | 5274  | 11036 | 5531  | 10777 | 5478  | 10984 |
| 8487  | 7845  | 8666  | 7772  | 8411  | 8025  | 8230  | 8104  | 11035 | 5273  | 11238 | 5224  | 10983 | 5477  | 10778 | 5532  |
| 8153  | 8283  | 7976  | 8358  | 7717  | 8615  | 7900  | 8538  | 5605  | 10855 | 5404  | 10906 | 5145  | 11163 | 5352  | 11110 |
| 8357  | 7975  | 8284  | 8154  | 8537  | 7899  | 8616  | 7718  | 10905 | 5403  | 10856 | 5606  | 11109 | 5351  | 11164 | 5146  |
| 15950 | 464   | 16051 | 305   | 16306 | 52    | 16207 | 205   | 13426 | 3060  | 13455 | 2829  | 13710 | 2576  | 13683 | 2801  |
| 306   | 16052 | 463   | 15949 | 206   | 16208 | 51    | 16305 | 2830  | 13456 | 3059  | 13425 | 2802  | 13684 | 2575  | 13709 |
| 16336 | 78    | 16177 | 179   | 15924 | 434   | 16077 | 335   | 13812 | 2674  | 13581 | 2703  | 13328 | 2958  | 13553 | 2931  |
| 180   | 16178 | 77    | 16335 | 336   | 16078 | 433   | 15923 | 2704  | 13582 | 2673  | 13811 | 2932  | 13554 | 2957  | 13327 |
| 79    | 16333 | 178   | 16180 | 435   | 15921 | 334   | 16080 | 2675  | 13809 | 2702  | 13584 | 2959  | 13325 | 2930  | 13556 |
| 16179 | 177   | 16334 | 80    | 16079 | 333   | 15922 | 436   | 13583 | 2701  | 13810 | 2676  | 13555 | 2929  | 13326 | 2960  |
| 461   | 15951 | 308   | 16050 | 49    | 16307 | 208   | 16206 | 3057  | 13427 | 2832  | 13454 | 2573  | 13711 | 2804  | 13682 |
| 16049 | 307   | 15952 | 462   | 16205 | 207   | 16308 | 50    | 13453 | 2831  | 13428 | 3058  | 13681 | 2803  | 13712 | 2574  |



### Trimagic Square of Order 128 (C1)

Square 4 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 931   | 15393 | 862   | 15584 | 607   | 15837 | 674   | 15652 | 1439  | 14877 | 1378  | 15076 | 1123  | 15329 | 1182  | 15136 |
| 15583 | 861   | 15394 | 932   | 15651 | 673   | 15838 | 608   | 15075 | 1377  | 14878 | 1440  | 15135 | 1181  | 15330 | 1124  |
| 545   | 15779 | 736   | 15710 | 989   | 15455 | 804   | 15522 | 1053  | 15263 | 1252  | 15202 | 1505  | 14947 | 1312  | 15006 |
| 15709 | 735   | 15780 | 546   | 15521 | 803   | 15456 | 990   | 15201 | 1251  | 15264 | 1054  | 15005 | 1311  | 14948 | 1506  |
| 15778 | 548   | 15711 | 733   | 15454 | 992   | 15523 | 801   | 15262 | 1056  | 15203 | 1249  | 14946 | 1508  | 15007 | 1309  |
| 734   | 15712 | 547   | 15777 | 802   | 15524 | 991   | 15453 | 1250  | 15204 | 1055  | 15261 | 1310  | 15008 | 1507  | 14945 |
| 15396 | 930   | 15581 | 863   | 15840 | 606   | 15649 | 675   | 14880 | 1438  | 15073 | 1379  | 15332 | 1122  | 15133 | 1183  |
| 864   | 15582 | 929   | 15395 | 676   | 15650 | 605   | 15839 | 1380  | 15074 | 1437  | 14879 | 1184  | 15134 | 1121  | 15331 |
| 7563  | 8713  | 7542  | 8952  | 7287  | 9205  | 7306  | 8972  | 7095  | 9269  | 6986  | 9420  | 6731  | 9673  | 6838  | 9528  |
| 8951  | 7541  | 8714  | 7564  | 8971  | 7305  | 9206  | 7288  | 9419  | 6985  | 9270  | 7096  | 9527  | 6837  | 9674  | 6732  |
| 7177  | 9099  | 7416  | 9078  | 7669  | 8823  | 7436  | 8842  | 6709  | 9655  | 6860  | 9546  | 7113  | 9291  | 6968  | 9398  |
| 9077  | 7415  | 9100  | 7178  | 8841  | 7435  | 8824  | 7670  | 9545  | 6859  | 9656  | 6710  | 9397  | 6967  | 9292  | 7114  |
| 9098  | 7180  | 9079  | 7413  | 8822  | 7672  | 8843  | 7433  | 9654  | 6712  | 9547  | 6857  | 9290  | 7116  | 9399  | 6965  |
| 7414  | 9080  | 7179  | 9097  | 7434  | 8844  | 7671  | 8821  | 6858  | 9548  | 6711  | 9653  | 6966  | 9400  | 7115  | 9289  |
| 8716  | 7562  | 8949  | 7543  | 9208  | 7286  | 8969  | 7307  | 9272  | 7094  | 9417  | 6987  | 9676  | 6730  | 9525  | 6839  |
| 7544  | 8950  | 7561  | 8715  | 7308  | 8970  | 7285  | 9207  | 6988  | 9418  | 7093  | 9271  | 6840  | 9526  | 6729  | 9675  |
| 927   | 15389 | 866   | 15588 | 611   | 15841 | 670   | 15648 | 1443  | 14881 | 1374  | 15072 | 1119  | 15325 | 1186  | 15140 |
| 15587 | 865   | 15390 | 928   | 15647 | 669   | 15842 | 612   | 15071 | 1373  | 14882 | 1444  | 15139 | 1185  | 15326 | 1120  |
| 541   | 15775 | 740   | 15714 | 993   | 15459 | 800   | 15518 | 1057  | 15267 | 1248  | 15198 | 1501  | 14943 | 1316  | 15010 |
| 15713 | 739   | 15776 | 542   | 15517 | 799   | 15460 | 994   | 15197 | 1247  | 15268 | 1058  | 15009 | 1315  | 14944 | 1502  |
| 15774 | 544   | 15715 | 737   | 15458 | 996   | 15519 | 797   | 15266 | 1060  | 15199 | 1245  | 14942 | 1504  | 15011 | 1313  |
| 738   | 15716 | 543   | 15773 | 798   | 15520 | 995   | 15457 | 1246  | 15200 | 1059  | 15265 | 1314  | 15012 | 1503  | 14941 |
| 15392 | 926   | 15585 | 867   | 15844 | 610   | 15645 | 671   | 14884 | 1442  | 15069 | 1375  | 15328 | 1118  | 15137 | 1187  |
| 868   | 15586 | 925   | 15391 | 672   | 15646 | 609   | 15843 | 1376  | 15070 | 1441  | 14883 | 1188  | 15138 | 1117  | 15327 |
| 7607  | 8757  | 7498  | 8908  | 7243  | 9161  | 7350  | 9016  | 7051  | 9225  | 7030  | 9464  | 6775  | 9717  | 6794  | 9484  |
| 8907  | 7497  | 8758  | 7608  | 9015  | 7349  | 9162  | 7244  | 9463  | 7029  | 9226  | 7052  | 9483  | 6793  | 9718  | 6776  |
| 7221  | 9143  | 7372  | 9034  | 7625  | 8779  | 7480  | 8886  | 6665  | 9611  | 6904  | 9590  | 7157  | 9335  | 6924  | 9354  |
| 9033  | 7371  | 9144  | 7222  | 8885  | 7479  | 8780  | 7626  | 9589  | 6903  | 9612  | 6666  | 9353  | 6923  | 9336  | 7158  |
| 9142  | 7224  | 9035  | 7369  | 8778  | 7628  | 8887  | 7477  | 9610  | 6668  | 9591  | 6901  | 9334  | 7160  | 9355  | 6921  |
| 7370  | 9036  | 7223  | 9141  | 7478  | 8888  | 7627  | 8777  | 6902  | 9592  | 6667  | 9609  | 6922  | 9356  | 7159  | 9333  |
| 8760  | 7606  | 8905  | 7499  | 9164  | 7242  | 9013  | 7351  | 9228  | 7050  | 9461  | 7031  | 9720  | 6774  | 9481  | 6795  |
| 7500  | 8906  | 7605  | 8759  | 7352  | 9014  | 7241  | 9163  | 7032  | 9462  | 7049  | 9227  | 6796  | 9482  | 6773  | 9719  |

### Trimagic Square of Order 128 (C2)

Square 4 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 7587  | 8737  | 7518  | 8928  | 7263  | 9181  | 7330  | 8996  | 7071  | 9245  | 7010  | 9444  | 6755  | 9697  | 6814  | 9504  |
| 8927  | 7517  | 8738  | 7588  | 8995  | 7329  | 9182  | 7264  | 9443  | 7009  | 9246  | 7072  | 9503  | 6813  | 9698  | 6756  |
| 7201  | 9123  | 7392  | 9054  | 7645  | 8799  | 7460  | 8866  | 6685  | 9631  | 6884  | 9570  | 7137  | 9315  | 6944  | 9374  |
| 9053  | 7391  | 9124  | 7202  | 8865  | 7459  | 8800  | 7646  | 9569  | 6883  | 9632  | 6686  | 9373  | 6943  | 9316  | 7138  |
| 9122  | 7204  | 9055  | 7389  | 8798  | 7648  | 8867  | 7457  | 9630  | 6688  | 9571  | 6881  | 9314  | 7140  | 9375  | 6941  |
| 7390  | 9056  | 7203  | 9121  | 7458  | 8868  | 7647  | 8797  | 6882  | 9572  | 6687  | 9629  | 6942  | 9376  | 7139  | 9313  |
| 8740  | 7586  | 8925  | 7519  | 9184  | 7262  | 8993  | 7331  | 9248  | 7070  | 9441  | 7011  | 9700  | 6754  | 9501  | 6815  |
| 7520  | 8926  | 7585  | 8739  | 7332  | 8994  | 7261  | 9183  | 7012  | 9442  | 7069  | 9247  | 6816  | 9502  | 6753  | 9699  |
| 907   | 15369 | 886   | 15608 | 631   | 15861 | 650   | 15628 | 1463  | 14901 | 1354  | 15052 | 1099  | 15305 | 1206  | 15160 |
| 15607 | 885   | 15370 | 908   | 15627 | 649   | 15862 | 632   | 15051 | 1353  | 14902 | 1464  | 15159 | 1205  | 15306 | 1100  |
| 521   | 15755 | 760   | 15734 | 1013  | 15479 | 780   | 15498 | 1077  | 15287 | 1228  | 15178 | 1481  | 14923 | 1336  | 15030 |
| 15733 | 759   | 15756 | 522   | 15497 | 779   | 15480 | 1014  | 15177 | 1227  | 15288 | 1078  | 15029 | 1335  | 14924 | 1482  |
| 15754 | 524   | 15735 | 757   | 15478 | 1016  | 15499 | 777   | 15286 | 1080  | 15179 | 1225  | 14922 | 1484  | 15031 | 1333  |
| 758   | 15736 | 523   | 15753 | 778   | 15500 | 1015  | 15477 | 1226  | 15180 | 1079  | 15285 | 1334  | 15032 | 1483  | 14921 |
| 15372 | 906   | 15605 | 887   | 15864 | 630   | 15625 | 651   | 14904 | 1462  | 15049 | 1355  | 15308 | 1098  | 15157 | 1207  |
| 888   | 15606 | 905   | 15371 | 652   | 15626 | 629   | 15863 | 1356  | 15050 | 1461  | 14903 | 1208  | 15158 | 1097  | 15307 |
| 7583  | 8733  | 7522  | 8932  | 7267  | 9185  | 7326  | 8992  | 7075  | 9249  | 7006  | 9440  | 6751  | 9693  | 6818  | 9508  |
| 8931  | 7521  | 8734  | 7584  | 8991  | 7325  | 9186  | 7268  | 9439  | 7005  | 9250  | 7076  | 9507  | 6817  | 9694  | 6752  |
| 7197  | 9119  | 7396  | 9058  | 7649  | 8803  | 7456  | 8862  | 6689  | 9635  | 6880  | 9566  | 7133  | 9311  | 6948  | 9378  |
| 9057  | 7395  | 9120  | 7198  | 8861  | 7455  | 8804  | 7650  | 9565  | 6879  | 9636  | 6690  | 9377  | 6947  | 9312  | 7134  |
| 9118  | 7200  | 9059  | 7393  | 8802  | 7652  | 8863  | 7453  | 9634  | 6692  | 9567  | 6877  | 9310  | 7136  | 9379  | 6945  |
| 7394  | 9060  | 7199  | 9117  | 7454  | 8864  | 7651  | 8801  | 6878  | 9568  | 6691  | 9633  | 6946  | 9380  | 7135  | 9309  |
| 8736  | 7582  | 8929  | 7523  | 9188  | 7266  | 8989  | 7327  | 9252  | 7074  | 9437  | 7007  | 9696  | 6750  | 9505  | 6819  |
| 7524  | 8930  | 7581  | 8735  | 7328  | 8990  | 7265  | 9187  | 7008  | 9438  | 7073  | 9251  | 6820  | 9506  | 6749  | 9695  |
| 951   | 15413 | 842   | 15564 | 587   | 15817 | 694   | 15672 | 1419  | 14857 | 1398  | 15096 | 1143  | 15349 | 1162  | 15116 |
| 15563 | 841   | 15414 | 952   | 15671 | 693   | 15818 | 588   | 15095 | 1397  | 14858 | 1420  | 15115 | 1161  | 15350 | 1144  |
| 565   | 15799 | 716   | 15690 | 969   | 15435 | 824   | 15542 | 1033  | 15243 | 1272  | 15222 | 1525  | 14967 | 1292  | 14986 |
| 15689 | 715   | 15800 | 566   | 15541 | 823   | 15436 | 970   | 15221 | 1271  | 15244 | 1034  | 14985 | 1291  | 14968 | 1526  |
| 15798 | 568   | 15691 | 713   | 15434 | 972   | 15543 | 821   | 15242 | 1036  | 15223 | 1269  | 14966 | 1528  | 14987 | 1289  |
| 714   | 15692 | 567   | 15797 | 822   | 15544 | 971   | 15433 | 1270  | 15224 | 1035  | 15241 | 1290  | 14988 | 1527  | 14965 |
| 15416 | 950   | 15561 | 843   | 15820 | 586   | 15669 | 695   | 14860 | 1418  | 15093 | 1399  | 15352 | 1142  | 15113 | 1163  |
| 844   | 15562 | 949   | 15415 | 696   | 15670 | 585   | 15819 | 1400  | 15094 | 1417  | 14859 | 1164  | 15114 | 1141  | 15351 |

### Trimagic Square of Order 128 (C3)

Square 4 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 2443  | 13833 | 2422  | 14072 | 2167  | 14325 | 2186  | 14092 | 4023  | 12341 | 3914  | 12492 | 3659  | 12745 | 3766  | 12600 |
| 14071 | 2421  | 13834 | 2444  | 14091 | 2185  | 14326 | 2168  | 12491 | 3913  | 12342 | 4024  | 12599 | 3765  | 12746 | 3660  |
| 2057  | 14219 | 2296  | 14198 | 2549  | 13943 | 2316  | 13962 | 3637  | 12727 | 3788  | 12618 | 4041  | 12363 | 3896  | 12470 |
| 14197 | 2295  | 14220 | 2058  | 13961 | 2315  | 13944 | 2550  | 12617 | 3787  | 12728 | 3638  | 12469 | 3895  | 12364 | 4042  |
| 14218 | 2060  | 14199 | 2293  | 13942 | 2552  | 13963 | 2313  | 12726 | 3640  | 12619 | 3785  | 12362 | 4044  | 12471 | 3893  |
| 2294  | 14200 | 2059  | 14217 | 2314  | 13964 | 2551  | 13941 | 3786  | 12620 | 3639  | 12725 | 3894  | 12472 | 4043  | 12361 |
| 13836 | 2442  | 14069 | 2423  | 14328 | 2166  | 14089 | 2187  | 12344 | 4022  | 12489 | 3915  | 12748 | 3658  | 12597 | 3767  |
| 2424  | 14070 | 2441  | 13835 | 2188  | 14090 | 2165  | 14327 | 3916  | 12490 | 4021  | 12343 | 3768  | 12598 | 3657  | 12747 |
| 6047  | 10269 | 5986  | 10468 | 5731  | 10721 | 5790  | 10528 | 4515  | 11809 | 4446  | 12000 | 4191  | 12253 | 4258  | 12068 |
| 10467 | 5985  | 10270 | 6048  | 10527 | 5789  | 10722 | 5732  | 11999 | 4445  | 11810 | 4516  | 12067 | 4257  | 12254 | 4192  |
| 5661  | 10655 | 5860  | 10594 | 6113  | 10339 | 5920  | 10398 | 4129  | 12195 | 4320  | 12126 | 4573  | 11871 | 4388  | 11938 |
| 10593 | 5859  | 10656 | 5662  | 10397 | 5919  | 10340 | 6114  | 12125 | 4319  | 12196 | 4130  | 11937 | 4387  | 11872 | 4574  |
| 10654 | 5664  | 10595 | 5857  | 10338 | 6116  | 10399 | 5917  | 12194 | 4132  | 12127 | 4317  | 11870 | 4576  | 11939 | 4385  |
| 5858  | 10596 | 5663  | 10653 | 5918  | 10400 | 6115  | 10337 | 4318  | 12128 | 4131  | 12193 | 4386  | 11940 | 4575  | 11869 |
| 10272 | 6046  | 10465 | 5987  | 10724 | 5730  | 10525 | 5791  | 11812 | 4514  | 11997 | 4447  | 12256 | 4190  | 12065 | 4259  |
| 5988  | 10466 | 6045  | 10271 | 5792  | 10526 | 5729  | 10723 | 4448  | 11998 | 4513  | 11811 | 4260  | 12066 | 4189  | 12255 |
| 2487  | 13877 | 2378  | 14028 | 2123  | 14281 | 2230  | 14136 | 3979  | 12297 | 3958  | 12536 | 3703  | 12789 | 3722  | 12556 |
| 14027 | 2377  | 13878 | 2488  | 14135 | 2229  | 14282 | 2124  | 12535 | 3957  | 12298 | 3980  | 12555 | 3721  | 12790 | 3704  |
| 2101  | 14263 | 2252  | 14154 | 2505  | 13899 | 2360  | 14006 | 3593  | 12683 | 3832  | 12662 | 4085  | 12407 | 3852  | 12426 |
| 14153 | 2251  | 14264 | 2102  | 14005 | 2359  | 13900 | 2506  | 12661 | 3831  | 12684 | 3594  | 12425 | 3851  | 12408 | 4086  |
| 14262 | 2104  | 14155 | 2249  | 13898 | 2508  | 14007 | 2357  | 12682 | 3596  | 12663 | 3829  | 12406 | 4088  | 12427 | 3849  |
| 2250  | 14156 | 2103  | 14261 | 2358  | 14008 | 2507  | 13897 | 3830  | 12664 | 3595  | 12681 | 3850  | 12428 | 4087  | 12405 |
| 13880 | 2486  | 14025 | 2379  | 14284 | 2122  | 14133 | 2231  | 12300 | 3978  | 12533 | 3959  | 12792 | 3702  | 12553 | 3723  |
| 2380  | 14026 | 2485  | 13879 | 2232  | 14134 | 2121  | 14283 | 3960  | 12534 | 3977  | 12299 | 3724  | 12554 | 3701  | 12791 |
| 6051  | 10273 | 5982  | 10464 | 5727  | 10717 | 5794  | 10532 | 4511  | 11805 | 4450  | 12004 | 4195  | 12257 | 4254  | 12064 |
| 10463 | 5981  | 10274 | 6052  | 10531 | 5793  | 10718 | 5728  | 12003 | 4449  | 11806 | 4512  | 12063 | 4253  | 12258 | 4196  |
| 5665  | 10659 | 5856  | 10590 | 6109  | 10335 | 5924  | 10402 | 4125  | 12191 | 4324  | 12130 | 4577  | 11875 | 4384  | 11934 |
| 10589 | 5855  | 10660 | 5666  | 10401 | 5923  | 10336 | 6110  | 12129 | 4323  | 12192 | 4126  | 11933 | 4383  | 11876 | 4578  |
| 10658 | 5668  | 10591 | 5853  | 10334 | 6112  | 10403 | 5921  | 12190 | 4128  | 12131 | 4321  | 11874 | 4580  | 11935 | 4381  |
| 5854  | 10592 | 5667  | 10657 | 5922  | 10404 | 6111  | 10333 | 4322  | 12132 | 4127  | 12189 | 4382  | 11936 | 4579  | 11873 |
| 10276 | 6050  | 10461 | 5983  | 10720 | 5726  | 10529 | 5795  | 11808 | 4510  | 12001 | 4451  | 12260 | 4194  | 12061 | 4255  |
| 5984  | 10462 | 6049  | 10275 | 5796  | 10530 | 5725  | 10719 | 4452  | 12002 | 4509  | 11807 | 4256  | 12062 | 4193  | 12259 |

### Trimagic Square of Order 128 (C4)

Square 4 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 6027  | 10249 | 6006  | 10488 | 5751  | 10741 | 5770  | 10508 | 4535  | 11829 | 4426  | 11980 | 4171  | 12233 | 4278  | 12088 |
| 10487 | 6005  | 10250 | 6028  | 10507 | 5769  | 10742 | 5752  | 11979 | 4425  | 11830 | 4536  | 12087 | 4277  | 12234 | 4172  |
| 5641  | 10635 | 5880  | 10614 | 6133  | 10359 | 5900  | 10378 | 4149  | 12215 | 4300  | 12106 | 4553  | 11851 | 4408  | 11958 |
| 10613 | 5879  | 10636 | 5642  | 10377 | 5899  | 10360 | 6134  | 12105 | 4299  | 12216 | 4150  | 11957 | 4407  | 11852 | 4554  |
| 10634 | 5644  | 10615 | 5877  | 10358 | 6136  | 10379 | 5897  | 12214 | 4152  | 12107 | 4297  | 11850 | 4556  | 11959 | 4405  |
| 5878  | 10616 | 5643  | 10633 | 5898  | 10380 | 6135  | 10357 | 4298  | 12108 | 4151  | 12213 | 4406  | 11960 | 4555  | 11849 |
| 10252 | 6026  | 10485 | 6007  | 10744 | 5750  | 10505 | 5771  | 11832 | 4534  | 11977 | 4427  | 12236 | 4170  | 12085 | 4279  |
| 6008  | 10486 | 6025  | 10251 | 5772  | 10506 | 5749  | 10743 | 4428  | 11978 | 4533  | 11831 | 4280  | 12086 | 4169  | 12235 |
| 2463  | 13853 | 2402  | 14052 | 2147  | 14305 | 2206  | 14112 | 4003  | 12321 | 3934  | 12512 | 3679  | 12765 | 3746  | 12580 |
| 14051 | 2401  | 13854 | 2464  | 14111 | 2205  | 14306 | 2148  | 12511 | 3933  | 12322 | 4004  | 12579 | 3745  | 12766 | 3680  |
| 2077  | 14239 | 2276  | 14178 | 2529  | 13923 | 2336  | 13982 | 3617  | 12707 | 3808  | 12638 | 4061  | 12383 | 3876  | 12450 |
| 14177 | 2275  | 14240 | 2078  | 13981 | 2335  | 13924 | 2530  | 12637 | 3807  | 12708 | 3618  | 12449 | 3875  | 12384 | 4062  |
| 14238 | 2080  | 14179 | 2273  | 13922 | 2532  | 13983 | 2333  | 12706 | 3620  | 12639 | 3805  | 12382 | 4064  | 12451 | 3873  |
| 2274  | 14180 | 2079  | 14237 | 2334  | 13984 | 2531  | 13921 | 3806  | 12640 | 3619  | 12705 | 3874  | 12452 | 4063  | 12381 |
| 13856 | 2462  | 14049 | 2403  | 14308 | 2146  | 14109 | 2207  | 12324 | 4002  | 12509 | 3935  | 12768 | 3678  | 12577 | 3747  |
| 2404  | 14050 | 2461  | 13855 | 2208  | 14110 | 2145  | 14307 | 3936  | 12510 | 4001  | 12323 | 3748  | 12578 | 3677  | 12767 |
| 6071  | 10293 | 5962  | 10444 | 5707  | 10697 | 5814  | 10552 | 4491  | 11785 | 4470  | 12024 | 4215  | 12277 | 4234  | 12044 |
| 10443 | 5961  | 10294 | 6072  | 10551 | 5813  | 10698 | 5708  | 12023 | 4469  | 11786 | 4492  | 12043 | 4233  | 12278 | 4216  |
| 5685  | 10679 | 5836  | 10570 | 6089  | 10315 | 5944  | 10422 | 4105  | 12171 | 4344  | 12150 | 4597  | 11895 | 4364  | 11914 |
| 10569 | 5835  | 10680 | 5686  | 10421 | 5943  | 10316 | 6090  | 12149 | 4343  | 12172 | 4106  | 11913 | 4363  | 11896 | 4598  |
| 10678 | 5688  | 10571 | 5833  | 10314 | 6092  | 10423 | 5941  | 12170 | 4108  | 12151 | 4341  | 11894 | 4600  | 11915 | 4361  |
| 5834  | 10572 | 5687  | 10677 | 5942  | 10424 | 6091  | 10313 | 4342  | 12152 | 4107  | 12169 | 4362  | 11916 | 4599  | 11893 |
| 10296 | 6070  | 10441 | 5963  | 10700 | 5706  | 10549 | 5815  | 11788 | 4490  | 12021 | 4471  | 12280 | 4214  | 12041 | 4235  |
| 5964  | 10442 | 6069  | 10295 | 5816  | 10550 | 5705  | 10699 | 4472  | 12022 | 4489  | 11787 | 4236  | 12042 | 4213  | 12279 |
| 2467  | 13857 | 2398  | 14048 | 2143  | 14301 | 2210  | 14116 | 3999  | 12317 | 3938  | 12516 | 3683  | 12769 | 3742  | 12576 |
| 14047 | 2397  | 13858 | 2468  | 14115 | 2209  | 14302 | 2144  | 12515 | 3937  | 12318 | 4000  | 12575 | 3741  | 12770 | 3684  |
| 2081  | 14243 | 2272  | 14174 | 2525  | 13919 | 2340  | 13986 | 3613  | 12703 | 3812  | 12642 | 4065  | 12387 | 3872  | 12446 |
| 14173 | 2271  | 14244 | 2082  | 13985 | 2339  | 13920 | 2526  | 12641 | 3811  | 12704 | 3614  | 12445 | 3871  | 12388 | 4066  |
| 14242 | 2084  | 14175 | 2269  | 13918 | 2528  | 13987 | 2337  | 12702 | 3616  | 12643 | 3809  | 12386 | 4068  | 12447 | 3869  |
| 2270  | 14176 | 2083  | 14241 | 2338  | 13988 | 2527  | 13917 | 3810  | 12644 | 3615  | 12701 | 3870  | 12448 | 4067  | 12385 |
| 13860 | 2466  | 14045 | 2399  | 14304 | 2142  | 14113 | 2211  | 12320 | 3998  | 12513 | 3939  | 12772 | 3682  | 12573 | 3743  |
| 2400  | 14046 | 2465  | 13859 | 2212  | 14114 | 2141  | 14303 | 3940  | 12514 | 3997  | 12319 | 3744  | 12574 | 3681  | 12771 |

### Trimagic Square of Order 128 (C5)

Square 4 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 11142 | 5128  | 11131 | 5369  | 10874 | 5628  | 10887 | 5381  | 8634  | 7740  | 8519  | 7877  | 8262  | 8136  | 8379  | 7993  |
| 5370  | 11132 | 5127  | 11141 | 5382  | 10888 | 5627  | 10873 | 7878  | 8520  | 7739  | 8633  | 7994  | 8380  | 8135  | 8261  |
| 10760 | 5510  | 11001 | 5499  | 11260 | 5242  | 11013 | 5255  | 8252  | 8122  | 8389  | 8007  | 8648  | 7750  | 8505  | 7867  |
| 5500  | 11002 | 5509  | 10759 | 5256  | 11014 | 5241  | 11259 | 8008  | 8390  | 8121  | 8251  | 7868  | 8506  | 7749  | 8647  |
| 5511  | 10757 | 5498  | 11004 | 5243  | 11257 | 5254  | 11016 | 8123  | 8249  | 8006  | 8392  | 7751  | 8645  | 7866  | 8508  |
| 11003 | 5497  | 10758 | 5512  | 11015 | 5253  | 11258 | 5244  | 8391  | 8005  | 8250  | 8124  | 8507  | 7865  | 8646  | 7752  |
| 5125  | 11143 | 5372  | 11130 | 5625  | 10875 | 5384  | 10886 | 7737  | 8635  | 7880  | 8518  | 8133  | 8263  | 7996  | 8378  |
| 11129 | 5371  | 11144 | 5126  | 10885 | 5383  | 10876 | 5626  | 8517  | 7879  | 8636  | 7738  | 8377  | 7995  | 8264  | 8134  |
| 13742 | 2608  | 13651 | 2769  | 13394 | 3028  | 13487 | 2861  | 16274 | 20    | 16239 | 237   | 15982 | 496   | 16019 | 273   |
| 2770  | 13652 | 2607  | 13741 | 2862  | 13488 | 3027  | 13393 | 238   | 16240 | 19    | 16273 | 274   | 16020 | 495   | 15981 |
| 13360 | 2990  | 13521 | 2899  | 13780 | 2642  | 13613 | 2735  | 15892 | 402   | 16109 | 367   | 16368 | 110   | 16145 | 147   |
| 2900  | 13522 | 2989  | 13359 | 2736  | 13614 | 2641  | 13779 | 368   | 16110 | 401   | 15891 | 148   | 16146 | 109   | 16367 |
| 2991  | 13357 | 2898  | 13524 | 2643  | 13777 | 2734  | 13616 | 403   | 15889 | 366   | 16112 | 111   | 16365 | 146   | 16148 |
| 13523 | 2897  | 13358 | 2992  | 13615 | 2733  | 13778 | 2644  | 16111 | 365   | 15890 | 404   | 16147 | 145   | 16366 | 112   |
| 2605  | 13743 | 2772  | 13650 | 3025  | 13395 | 2864  | 13486 | 17    | 16275 | 240   | 16238 | 493   | 15983 | 276   | 16018 |
| 13649 | 2771  | 13744 | 2606  | 13485 | 2863  | 13396 | 3026  | 16237 | 239   | 16276 | 18    | 16017 | 275   | 15984 | 494   |
| 11194 | 5180  | 11079 | 5317  | 10822 | 5576  | 10939 | 5433  | 8582  | 7688  | 8571  | 7929  | 8314  | 8188  | 8327  | 7941  |
| 5318  | 11080 | 5179  | 11193 | 5434  | 10940 | 5575  | 10821 | 7930  | 8572  | 7687  | 8581  | 7942  | 8328  | 8187  | 8313  |
| 10812 | 5562  | 10949 | 5447  | 11208 | 5190  | 11065 | 5307  | 8200  | 8070  | 8441  | 8059  | 8700  | 7802  | 8453  | 7815  |
| 5448  | 10950 | 5561  | 10811 | 5308  | 11066 | 5189  | 11207 | 8060  | 8442  | 8069  | 8199  | 7816  | 8454  | 7801  | 8699  |
| 5563  | 10809 | 5446  | 10952 | 5191  | 11205 | 5306  | 11068 | 8071  | 8197  | 8058  | 8444  | 7803  | 8697  | 7814  | 8456  |
| 10951 | 5445  | 10810 | 5564  | 11067 | 5305  | 11206 | 5192  | 8443  | 8057  | 8198  | 8072  | 8455  | 7813  | 8698  | 7804  |
| 5177  | 11195 | 5320  | 11078 | 5573  | 10823 | 5436  | 10938 | 7685  | 8583  | 7932  | 8570  | 8185  | 8315  | 7944  | 8326  |
| 11077 | 5319  | 11196 | 5178  | 10937 | 5435  | 10824 | 5574  | 8569  | 7931  | 8584  | 7686  | 8325  | 7943  | 8316  | 8186  |
| 13714 | 2580  | 13679 | 2797  | 13422 | 3056  | 13459 | 2833  | 16302 | 48    | 16211 | 209   | 15954 | 468   | 16047 | 301   |
| 2798  | 13680 | 2579  | 13713 | 2834  | 13460 | 3055  | 13421 | 210   | 16212 | 47    | 16301 | 302   | 16048 | 467   | 15953 |
| 13332 | 2962  | 13549 | 2927  | 13808 | 2670  | 13585 | 2707  | 15920 | 430   | 16081 | 339   | 16340 | 82    | 16173 | 175   |
| 2928  | 13550 | 2961  | 13331 | 2708  | 13586 | 2669  | 13807 | 340   | 16082 | 429   | 15919 | 176   | 16174 | 81    | 16339 |
| 2963  | 13329 | 2926  | 13552 | 2671  | 13805 | 2706  | 13588 | 431   | 15917 | 338   | 16084 | 83    | 16337 | 174   | 16176 |
| 13551 | 2925  | 13330 | 2964  | 13587 | 2705  | 13806 | 2672  | 16083 | 337   | 15918 | 432   | 16175 | 173   | 16338 | 84    |
| 2577  | 13715 | 2800  | 13678 | 3053  | 13423 | 2836  | 13458 | 45    | 16303 | 212   | 16210 | 465   | 15955 | 304   | 16046 |
| 13677 | 2799  | 13716 | 2578  | 13457 | 2835  | 13424 | 3054  | 16209 | 211   | 16304 | 46    | 16045 | 303   | 15956 | 466   |

### Trimagic Square of Order 128 (C6)

Square 4 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 13702 | 2568  | 13691 | 2809  | 13434 | 3068  | 13447 | 2821  | 16314 | 60    | 16199 | 197   | 15942 | 456   | 16059 | 313   |
| 2810  | 13692 | 2567  | 13701 | 2822  | 13448 | 3067  | 13433 | 198   | 16200 | 59    | 16313 | 314   | 16060 | 455   | 15941 |
| 13320 | 2950  | 13561 | 2939  | 13820 | 2682  | 13573 | 2695  | 15932 | 442   | 16069 | 327   | 16328 | 70    | 16185 | 187   |
| 2940  | 13562 | 2949  | 13319 | 2696  | 13574 | 2681  | 13819 | 328   | 16070 | 441   | 15931 | 188   | 16186 | 69    | 16327 |
| 2951  | 13317 | 2938  | 13564 | 2683  | 13817 | 2694  | 13576 | 443   | 15929 | 326   | 16072 | 71    | 16325 | 186   | 16188 |
| 13563 | 2937  | 13318 | 2952  | 13575 | 2693  | 13818 | 2684  | 16071 | 325   | 15930 | 444   | 16187 | 185   | 16326 | 72    |
| 2565  | 13703 | 2812  | 13690 | 3065  | 13435 | 2824  | 13446 | 57    | 16315 | 200   | 16198 | 453   | 15943 | 316   | 16058 |
| 13689 | 2811  | 13704 | 2566  | 13445 | 2823  | 13436 | 3066  | 16197 | 199   | 16316 | 58    | 16057 | 315   | 15944 | 454   |
| 11182 | 5168  | 11091 | 5329  | 10834 | 5588  | 10927 | 5421  | 8594  | 7700  | 8559  | 7917  | 8302  | 8176  | 8339  | 7953  |
| 5330  | 11092 | 5167  | 11181 | 5422  | 10928 | 5587  | 10833 | 7918  | 8560  | 7699  | 8593  | 7954  | 8340  | 8175  | 8301  |
| 10800 | 5550  | 10961 | 5459  | 11220 | 5202  | 11053 | 5295  | 8212  | 8082  | 8429  | 8047  | 8688  | 7790  | 8465  | 7827  |
| 5460  | 10962 | 5549  | 10799 | 5296  | 11054 | 5201  | 11219 | 8048  | 8430  | 8081  | 8211  | 7828  | 8466  | 7789  | 8687  |
| 5551  | 10797 | 5458  | 10964 | 5203  | 11217 | 5294  | 11056 | 8083  | 8209  | 8046  | 8432  | 7791  | 8685  | 7826  | 8468  |
| 10963 | 5457  | 10798 | 5552  | 11055 | 5293  | 11218 | 5204  | 8431  | 8045  | 8210  | 8084  | 8467  | 7825  | 8686  | 7792  |
| 5165  | 11183 | 5332  | 11090 | 5585  | 10835 | 5424  | 10926 | 7697  | 8595  | 7920  | 8558  | 8173  | 8303  | 7956  | 8338  |
| 11089 | 5331  | 11184 | 5166  | 10925 | 5423  | 10836 | 5586  | 8557  | 7919  | 8596  | 7698  | 8337  | 7955  | 8304  | 8174  |
| 13754 | 2620  | 13639 | 2757  | 13382 | 3016  | 13499 | 2873  | 16262 | 8     | 16251 | 249   | 15994 | 508   | 16007 | 261   |
| 2758  | 13640 | 2619  | 13753 | 2874  | 13500 | 3015  | 13381 | 250   | 16252 | 7     | 16261 | 262   | 16008 | 507   | 15993 |
| 13372 | 3002  | 13509 | 2887  | 13768 | 2630  | 13625 | 2747  | 15880 | 390   | 16121 | 379   | 16380 | 122   | 16133 | 135   |
| 2888  | 13510 | 3001  | 13371 | 2748  | 13626 | 2629  | 13767 | 380   | 16122 | 389   | 15879 | 136   | 16134 | 121   | 16379 |
| 3003  | 13369 | 2886  | 13512 | 2631  | 13765 | 2746  | 13628 | 391   | 15877 | 378   | 16124 | 123   | 16377 | 134   | 16136 |
| 13511 | 2885  | 13370 | 3004  | 13627 | 2745  | 13766 | 2632  | 16123 | 377   | 15878 | 392   | 16135 | 133   | 16378 | 124   |
| 2617  | 13755 | 2760  | 13638 | 3013  | 13383 | 2876  | 13498 | 5     | 16263 | 252   | 16250 | 505   | 15995 | 264   | 16006 |
| 13637 | 2759  | 13756 | 2618  | 13497 | 2875  | 13384 | 3014  | 16249 | 251   | 16264 | 6     | 16005 | 263   | 15996 | 506   |
| 11154 | 5140  | 11119 | 5357  | 10862 | 5616  | 10899 | 5393  | 8622  | 7728  | 8531  | 7889  | 8274  | 8148  | 8367  | 7981  |
| 5358  | 11120 | 5139  | 11153 | 5394  | 10900 | 5615  | 10861 | 7890  | 8532  | 7727  | 8621  | 7982  | 8368  | 8147  | 8273  |
| 10772 | 5522  | 10989 | 5487  | 11248 | 5230  | 11025 | 5267  | 8240  | 8110  | 8401  | 8019  | 8660  | 7762  | 8493  | 7855  |
| 5488  | 10990 | 5521  | 10771 | 5268  | 11026 | 5229  | 11247 | 8020  | 8402  | 8109  | 8239  | 7856  | 8494  | 7761  | 8659  |
| 5523  | 10769 | 5486  | 10992 | 5231  | 11245 | 5266  | 11028 | 8111  | 8237  | 8018  | 8404  | 7763  | 8657  | 7854  | 8496  |
| 10991 | 5485  | 10770 | 5524  | 11027 | 5265  | 11246 | 5232  | 8403  | 8017  | 8238  | 8112  | 8495  | 7853  | 8658  | 7764  |
| 5137  | 11155 | 5360  | 11118 | 5613  | 10863 | 5396  | 10898 | 7725  | 8623  | 7892  | 8530  | 8145  | 8275  | 7984  | 8366  |
| 11117 | 5359  | 11156 | 5138  | 10897 | 5395  | 10864 | 5614  | 8529  | 7891  | 8624  | 7726  | 8365  | 7983  | 8276  | 8146  |

### Trimagic Square of Order 128 (C7)

Square 4 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 10158 | 6192  | 10067 | 6353  | 9810  | 6612  | 9903  | 6445  | 11666 | 4628  | 11631 | 4845  | 11374 | 5104  | 11411 | 4881  |
| 6354  | 10068 | 6191  | 10157 | 6446  | 9904  | 6611  | 9809  | 4846  | 11632 | 4627  | 11665 | 4882  | 11412 | 5103  | 11373 |
| 9776  | 6574  | 9937  | 6483  | 10196 | 6226  | 10029 | 6319  | 11284 | 5010  | 11501 | 4975  | 11760 | 4718  | 11537 | 4755  |
| 6484  | 9938  | 6573  | 9775  | 6320  | 10030 | 6225  | 10195 | 4976  | 11502 | 5009  | 11283 | 4756  | 11538 | 4717  | 11759 |
| 6575  | 9773  | 6482  | 9940  | 6227  | 10193 | 6318  | 10032 | 5011  | 11281 | 4974  | 11504 | 4719  | 11757 | 4754  | 11540 |
| 9939  | 6481  | 9774  | 6576  | 10031 | 6317  | 10194 | 6228  | 11503 | 4973  | 11282 | 5012  | 11539 | 4753  | 11758 | 4720  |
| 6189  | 10159 | 6356  | 10066 | 6609  | 9811  | 6448  | 9902  | 4625  | 11667 | 4848  | 11630 | 5101  | 11375 | 4884  | 11410 |
| 10065 | 6355  | 10160 | 6190  | 9901  | 6447  | 9812  | 6610  | 11629 | 4847  | 11668 | 4626  | 11409 | 4883  | 11376 | 5102  |
| 14778 | 1596  | 14663 | 1733  | 14406 | 1992  | 14523 | 1849  | 13190 | 3080  | 13179 | 3321  | 12922 | 3580  | 12935 | 3333  |
| 1734  | 14664 | 1595  | 14777 | 1850  | 14524 | 1991  | 14405 | 3322  | 13180 | 3079  | 13189 | 3334  | 12936 | 3579  | 12921 |
| 14396 | 1978  | 14533 | 1863  | 14792 | 1606  | 14649 | 1723  | 12808 | 3462  | 13049 | 3451  | 13308 | 3194  | 13061 | 3207  |
| 1864  | 14534 | 1977  | 14395 | 1724  | 14650 | 1605  | 14791 | 3452  | 13050 | 3461  | 12807 | 3208  | 13062 | 3193  | 13307 |
| 1979  | 14393 | 1862  | 14536 | 1607  | 14789 | 1722  | 14652 | 3463  | 12805 | 3450  | 13052 | 3195  | 13305 | 3206  | 13064 |
| 14535 | 1861  | 14394 | 1980  | 14651 | 1721  | 14790 | 1608  | 13051 | 3449  | 12806 | 3464  | 13063 | 3205  | 13306 | 3196  |
| 1593  | 14779 | 1736  | 14662 | 1989  | 14407 | 1852  | 14522 | 3077  | 13191 | 3324  | 13178 | 3577  | 12923 | 3336  | 12934 |
| 14661 | 1735  | 14780 | 1594  | 14521 | 1851  | 14408 | 1990  | 13177 | 3323  | 13192 | 3078  | 12933 | 3335  | 12924 | 3578  |
| 10130 | 6164  | 10095 | 6381  | 9838  | 6640  | 9875  | 6417  | 11694 | 4656  | 11603 | 4817  | 11346 | 5076  | 11439 | 4909  |
| 6382  | 10096 | 6163  | 10129 | 6418  | 9876  | 6639  | 9837  | 4818  | 11604 | 4655  | 11693 | 4910  | 11440 | 5075  | 11345 |
| 9748  | 6546  | 9965  | 6511  | 10224 | 6254  | 10001 | 6291  | 11312 | 5038  | 11473 | 4947  | 11732 | 4690  | 11565 | 4783  |
| 6512  | 9966  | 6545  | 9747  | 6292  | 10002 | 6253  | 10223 | 4948  | 11474 | 5037  | 11311 | 4784  | 11566 | 4689  | 11731 |
| 6547  | 9745  | 6510  | 9968  | 6255  | 10221 | 6290  | 10004 | 5039  | 11309 | 4946  | 11476 | 4691  | 11729 | 4782  | 11568 |
| 9967  | 6509  | 9746  | 6548  | 10003 | 6289  | 10222 | 6256  | 11475 | 4945  | 11310 | 5040  | 11567 | 4781  | 11730 | 4692  |
| 6161  | 10131 | 6384  | 10094 | 6637  | 9839  | 6420  | 9874  | 4653  | 11695 | 4820  | 11602 | 5073  | 11347 | 4912  | 11438 |
| 10093 | 6383  | 10132 | 6162  | 9873  | 6419  | 9840  | 6638  | 11601 | 4819  | 11696 | 4654  | 11437 | 4911  | 11348 | 5074  |
| 14726 | 1544  | 14715 | 1785  | 14458 | 2044  | 14471 | 1797  | 13242 | 3132  | 13127 | 3269  | 12870 | 3528  | 12987 | 3385  |
| 1786  | 14716 | 1543  | 14725 | 1798  | 14472 | 2043  | 14457 | 3270  | 13128 | 3131  | 13241 | 3386  | 12988 | 3527  | 12869 |
| 14344 | 1926  | 14585 | 1915  | 14844 | 1658  | 14597 | 1671  | 12860 | 3514  | 12997 | 3399  | 13256 | 3142  | 13113 | 3259  |
| 1916  | 14586 | 1925  | 14343 | 1672  | 14598 | 1657  | 14843 | 3400  | 12998 | 3513  | 12859 | 3260  | 13114 | 3141  | 13255 |
| 1927  | 14341 | 1914  | 14588 | 1659  | 14841 | 1670  | 14600 | 3515  | 12857 | 3398  | 13000 | 3143  | 13253 | 3258  | 13116 |
| 14587 | 1913  | 14342 | 1928  | 14599 | 1669  | 14842 | 1660  | 12999 | 3397  | 12858 | 3516  | 13115 | 3257  | 13254 | 3144  |
| 1541  | 14727 | 1788  | 14714 | 2041  | 14459 | 1800  | 14470 | 3129  | 13243 | 3272  | 13126 | 3525  | 12871 | 3388  | 12986 |
| 14713 | 1787  | 14728 | 1542  | 14469 | 1799  | 14460 | 2042  | 13125 | 3271  | 13244 | 3130  | 12985 | 3387  | 12872 | 3526  |

### Trimagic Square of Order 128 (C8)

Square 4 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 14766 | 1584  | 14675 | 1745  | 14418 | 2004  | 14511 | 1837  | 13202 | 3092  | 13167 | 3309  | 12910 | 3568  | 12947 | 3345  |
| 1746  | 14676 | 1583  | 14765 | 1838  | 14512 | 2003  | 14417 | 3310  | 13168 | 3091  | 13201 | 3346  | 12948 | 3567  | 12909 |
| 14384 | 1966  | 14545 | 1875  | 14804 | 1618  | 14637 | 1711  | 12820 | 3474  | 13037 | 3439  | 13296 | 3182  | 13073 | 3219  |
| 1876  | 14546 | 1965  | 14383 | 1712  | 14638 | 1617  | 14803 | 3440  | 13038 | 3473  | 12819 | 3220  | 13074 | 3181  | 13295 |
| 1967  | 14381 | 1874  | 14548 | 1619  | 14801 | 1710  | 14640 | 3475  | 12817 | 3438  | 13040 | 3183  | 13293 | 3218  | 13076 |
| 14547 | 1873  | 14382 | 1968  | 14639 | 1709  | 14802 | 1620  | 13039 | 3437  | 12818 | 3476  | 13075 | 3217  | 13294 | 3184  |
| 1581  | 14767 | 1748  | 14674 | 2001  | 14419 | 1840  | 14510 | 3089  | 13203 | 3312  | 13166 | 3565  | 12911 | 3348  | 12946 |
| 14673 | 1747  | 14768 | 1582  | 14509 | 1839  | 14420 | 2002  | 13165 | 3311  | 13204 | 3090  | 12945 | 3347  | 12912 | 3566  |
| 10170 | 6204  | 10055 | 6341  | 9798  | 6600  | 9915  | 6457  | 11654 | 4616  | 11643 | 4857  | 11386 | 5116  | 11399 | 4869  |
| 6342  | 10056 | 6203  | 10169 | 6458  | 9916  | 6599  | 9797  | 4858  | 11644 | 4615  | 11653 | 4870  | 11400 | 5115  | 11385 |
| 9788  | 6586  | 9925  | 6471  | 10184 | 6214  | 10041 | 6331  | 11272 | 4998  | 11513 | 4987  | 11772 | 4730  | 11525 | 4743  |
| 6472  | 9926  | 6585  | 9787  | 6332  | 10042 | 6213  | 10183 | 4988  | 11514 | 4997  | 11271 | 4744  | 11526 | 4729  | 11771 |
| 6587  | 9785  | 6470  | 9928  | 6215  | 10181 | 6330  | 10044 | 4999  | 11269 | 4986  | 11516 | 4731  | 11769 | 4742  | 11528 |
| 9927  | 6469  | 9786  | 6588  | 10043 | 6329  | 10182 | 6216  | 11515 | 4985  | 11270 | 5000  | 11527 | 4741  | 11770 | 4732  |
| 6201  | 10171 | 6344  | 10054 | 6597  | 9799  | 6460  | 9914  | 4613  | 11655 | 4860  | 11642 | 5113  | 11387 | 4872  | 11398 |
| 10053 | 6343  | 10172 | 6202  | 9913  | 6459  | 9800  | 6598  | 11641 | 4859  | 11656 | 4614  | 11397 | 4871  | 11388 | 5114  |
| 14738 | 1556  | 14703 | 1773  | 14446 | 2032  | 14483 | 1809  | 13230 | 3120  | 13139 | 3281  | 12882 | 3540  | 12975 | 3373  |
| 1774  | 14704 | 1555  | 14737 | 1810  | 14484 | 2031  | 14445 | 3282  | 13140 | 3119  | 13229 | 3374  | 12976 | 3539  | 12881 |
| 14356 | 1938  | 14573 | 1903  | 14832 | 1646  | 14609 | 1683  | 12848 | 3502  | 13009 | 3411  | 13268 | 3154  | 13101 | 3247  |
| 1904  | 14574 | 1937  | 14355 | 1684  | 14610 | 1645  | 14831 | 3412  | 13010 | 3501  | 12847 | 3248  | 13102 | 3153  | 13267 |
| 1939  | 14353 | 1902  | 14576 | 1647  | 14829 | 1682  | 14612 | 3503  | 12845 | 3410  | 13012 | 3155  | 13265 | 3246  | 13104 |
| 14575 | 1901  | 14354 | 1940  | 14611 | 1681  | 14830 | 1648  | 13011 | 3409  | 12846 | 3504  | 13103 | 3245  | 13266 | 3156  |
| 1553  | 14739 | 1776  | 14702 | 2029  | 14447 | 1812  | 14482 | 3117  | 13231 | 3284  | 13138 | 3537  | 12883 | 3376  | 12974 |
| 14701 | 1775  | 14740 | 1554  | 14481 | 1811  | 14448 | 2030  | 13137 | 3283  | 13232 | 3118  | 12973 | 3375  | 12884 | 3538  |
| 10118 | 6152  | 10107 | 6393  | 9850  | 6652  | 9863  | 6405  | 11706 | 4668  | 11591 | 4805  | 11334 | 5064  | 11451 | 4921  |
| 6394  | 10108 | 6151  | 10117 | 6406  | 9864  | 6651  | 9849  | 4806  | 11592 | 4667  | 11705 | 4922  | 11452 | 5063  | 11333 |
| 9736  | 6534  | 9977  | 6523  | 10236 | 6266  | 9989  | 6279  | 11324 | 5050  | 11461 | 4935  | 11720 | 4678  | 11577 | 4795  |
| 6524  | 9978  | 6533  | 9735  | 6280  | 9990  | 6265  | 10235 | 4936  | 11462 | 5049  | 11323 | 4796  | 11578 | 4677  | 11719 |
| 6535  | 9733  | 6522  | 9980  | 6267  | 10233 | 6278  | 9992  | 5051  | 11321 | 4934  | 11464 | 4679  | 11717 | 4794  | 11580 |
| 9979  | 6521  | 9734  | 6536  | 9991  | 6277  | 10234 | 6268  | 11463 | 4933  | 11322 | 5052  | 11579 | 4793  | 11718 | 4680  |
| 6149  | 10119 | 6396  | 10106 | 6649  | 9851  | 6408  | 9862  | 4665  | 11707 | 4808  | 11590 | 5061  | 11335 | 4924  | 11450 |
| 10105 | 6395  | 10120 | 6150  | 9861  | 6407  | 9852  | 6650  | 11589 | 4807  | 11708 | 4666  | 11449 | 4923  | 11336 | 5062  |



### Trimagic Square of Order 128 (D1)

Square 4 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1427  | 14865 | 1390  | 15088 | 1135  | 15341 | 1170  | 15124 | 7599  | 8749  | 7506  | 8916  | 7251  | 9169  | 7342  | 9008  |
| 15087 | 1389  | 14866 | 1428  | 15123 | 1169  | 15342 | 1136  | 8915  | 7505  | 8750  | 7600  | 9007  | 7341  | 9170  | 7252  |
| 1041  | 15251 | 1264  | 15214 | 1517  | 14959 | 1300  | 14994 | 7213  | 9135  | 7380  | 9042  | 7633  | 8787  | 7472  | 8878  |
| 15213 | 1263  | 15252 | 1042  | 14993 | 1299  | 14960 | 1518  | 9041  | 7379  | 9136  | 7214  | 8877  | 7471  | 8788  | 7634  |
| 15250 | 1044  | 15215 | 1261  | 14958 | 1520  | 14995 | 1297  | 9134  | 7216  | 9043  | 7377  | 8786  | 7636  | 8879  | 7469  |
| 1262  | 15216 | 1043  | 15249 | 1298  | 14996 | 1519  | 14957 | 7378  | 9044  | 7215  | 9133  | 7470  | 8880  | 7635  | 8785  |
| 14868 | 1426  | 15085 | 1391  | 15344 | 1134  | 15121 | 1171  | 8752  | 7598  | 8913  | 7507  | 9172  | 7250  | 9005  | 7343  |
| 1392  | 15086 | 1425  | 14867 | 1172  | 15122 | 1133  | 15343 | 7508  | 8914  | 7597  | 8751  | 7344  | 9006  | 7249  | 9171  |
| 7099  | 9273  | 6982  | 9416  | 6727  | 9669  | 6842  | 9532  | 903   | 15365 | 890   | 15612 | 635   | 15865 | 646   | 15624 |
| 9415  | 6981  | 9274  | 7100  | 9531  | 6841  | 9670  | 6728  | 15611 | 889   | 15366 | 904   | 15623 | 645   | 15866 | 636   |
| 6713  | 9659  | 6856  | 9542  | 7109  | 9287  | 6972  | 9402  | 517   | 15751 | 764   | 15738 | 1017  | 15483 | 776   | 15494 |
| 9541  | 6855  | 9660  | 6714  | 9401  | 6971  | 9288  | 7110  | 15737 | 763   | 15752 | 518   | 15493 | 775   | 15484 | 1018  |
| 9658  | 6716  | 9543  | 6853  | 9286  | 7112  | 9403  | 6969  | 15750 | 520   | 15739 | 761   | 15482 | 1020  | 15495 | 773   |
| 6854  | 9544  | 6715  | 9657  | 6970  | 9404  | 7111  | 9285  | 762   | 15740 | 519   | 15749 | 774   | 15496 | 1019  | 15481 |
| 9276  | 7098  | 9413  | 6983  | 9672  | 6726  | 9529  | 6843  | 15368 | 902   | 15609 | 891   | 15868 | 634   | 15621 | 647   |
| 6984  | 9414  | 7097  | 9275  | 6844  | 9530  | 6725  | 9671  | 892   | 15610 | 901   | 15367 | 648   | 15622 | 633   | 15867 |
| 1455  | 14893 | 1362  | 15060 | 1107  | 15313 | 1198  | 15152 | 7571  | 8721  | 7534  | 8944  | 7279  | 9197  | 7314  | 8980  |
| 15059 | 1361  | 14894 | 1456  | 15151 | 1197  | 15314 | 1108  | 8943  | 7533  | 8722  | 7572  | 8979  | 7313  | 9198  | 7280  |
| 1069  | 15279 | 1236  | 15186 | 1489  | 14931 | 1328  | 15022 | 7185  | 9107  | 7408  | 9070  | 7661  | 8815  | 7444  | 8850  |
| 15185 | 1235  | 15280 | 1070  | 15021 | 1327  | 14932 | 1490  | 9069  | 7407  | 9108  | 7186  | 8849  | 7443  | 8816  | 7662  |
| 15278 | 1072  | 15187 | 1233  | 14930 | 1492  | 15023 | 1325  | 9106  | 7188  | 9071  | 7405  | 8814  | 7664  | 8851  | 7441  |
| 1234  | 15188 | 1071  | 15277 | 1326  | 15024 | 1491  | 14929 | 7406  | 9072  | 7187  | 9105  | 7442  | 8852  | 7663  | 8813  |
| 14896 | 1454  | 15057 | 1363  | 15316 | 1106  | 15149 | 1199  | 8724  | 7570  | 8941  | 7535  | 9200  | 7278  | 8977  | 7315  |
| 1364  | 15058 | 1453  | 14895 | 1200  | 15150 | 1105  | 15315 | 7536  | 8942  | 7569  | 8723  | 7316  | 8978  | 7277  | 9199  |
| 7047  | 9221  | 7034  | 9468  | 6779  | 9721  | 6790  | 9480  | 955   | 15417 | 838   | 15560 | 583   | 15813 | 698   | 15676 |
| 9467  | 7033  | 9222  | 7048  | 9479  | 6789  | 9722  | 6780  | 15559 | 837   | 15418 | 956   | 15675 | 697   | 15814 | 584   |
| 6661  | 9607  | 6908  | 9594  | 7161  | 9339  | 6920  | 9350  | 569   | 15803 | 712   | 15686 | 965   | 15431 | 828   | 15546 |
| 9593  | 6907  | 9608  | 6662  | 9349  | 6919  | 9340  | 7162  | 15685 | 711   | 15804 | 570   | 15545 | 827   | 15432 | 966   |
| 9606  | 6664  | 9595  | 6905  | 9338  | 7164  | 9351  | 6917  | 15802 | 572   | 15687 | 709   | 15430 | 968   | 15547 | 825   |
| 6906  | 9596  | 6663  | 9605  | 6918  | 9352  | 7163  | 9337  | 710   | 15688 | 571   | 15801 | 826   | 15548 | 967   | 15429 |
| 9224  | 7046  | 9465  | 7035  | 9724  | 6778  | 9477  | 6791  | 15420 | 954   | 15557 | 839   | 15816 | 582   | 15673 | 699   |
| 7036  | 9466  | 7045  | 9223  | 6792  | 9478  | 6777  | 9723  | 840   | 15558 | 953   | 15419 | 700   | 15674 | 581   | 15815 |

### Trimagic Square of Order 128 (D2)

Square 4 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 7059  | 9233  | 7022  | 9456  | 6767  | 9709  | 6802  | 9492  | 943   | 15405 | 850   | 15572 | 595   | 15825 | 686   | 15664 |
| 9455  | 7021  | 9234  | 7060  | 9491  | 6801  | 9710  | 6768  | 15571 | 849   | 15406 | 944   | 15663 | 685   | 15826 | 596   |
| 6673  | 9619  | 6896  | 9582  | 7149  | 9327  | 6932  | 9362  | 557   | 15791 | 724   | 15698 | 977   | 15443 | 816   | 15534 |
| 9581  | 6895  | 9620  | 6674  | 9361  | 6931  | 9328  | 7150  | 15697 | 723   | 15792 | 558   | 15533 | 815   | 15444 | 978   |
| 9618  | 6676  | 9583  | 6893  | 9326  | 7152  | 9363  | 6929  | 15790 | 560   | 15699 | 721   | 15442 | 980   | 15535 | 813   |
| 6894  | 9584  | 6675  | 9617  | 6930  | 9364  | 7151  | 9325  | 722   | 15700 | 559   | 15789 | 814   | 15536 | 979   | 15441 |
| 9236  | 7058  | 9453  | 7023  | 9712  | 6766  | 9489  | 6803  | 15408 | 942   | 15569 | 851   | 15828 | 594   | 15661 | 687   |
| 7024  | 9454  | 7057  | 9235  | 6804  | 9490  | 6765  | 9711  | 852   | 15570 | 941   | 15407 | 688   | 15662 | 593   | 15827 |
| 1467  | 14905 | 1350  | 15048 | 1095  | 15301 | 1210  | 15164 | 7559  | 8709  | 7546  | 8956  | 7291  | 9209  | 7302  | 8968  |
| 15047 | 1349  | 14906 | 1468  | 15163 | 1209  | 15302 | 1096  | 8955  | 7545  | 8710  | 7560  | 8967  | 7301  | 9210  | 7292  |
| 1081  | 15291 | 1224  | 15174 | 1477  | 14919 | 1340  | 15034 | 7173  | 9095  | 7420  | 9082  | 7673  | 8827  | 7432  | 8838  |
| 15173 | 1223  | 15292 | 1082  | 15033 | 1339  | 14920 | 1478  | 9081  | 7419  | 9096  | 7174  | 8837  | 7431  | 8828  | 7674  |
| 15290 | 1084  | 15175 | 1221  | 14918 | 1480  | 15035 | 1337  | 9094  | 7176  | 9083  | 7417  | 8826  | 7676  | 8839  | 7429  |
| 1222  | 15176 | 1083  | 15289 | 1338  | 15036 | 1479  | 14917 | 7418  | 9084  | 7175  | 9093  | 7430  | 8840  | 7675  | 8825  |
| 14908 | 1466  | 15045 | 1351  | 15304 | 1094  | 15161 | 1211  | 8712  | 7558  | 8953  | 7547  | 9212  | 7290  | 8965  | 7303  |
| 1352  | 15046 | 1465  | 14907 | 1212  | 15162 | 1093  | 15303 | 7548  | 8954  | 7557  | 8711  | 7304  | 8966  | 7289  | 9211  |
| 7087  | 9261  | 6994  | 9428  | 6739  | 9681  | 6830  | 9520  | 915   | 15377 | 878   | 15600 | 623   | 15853 | 658   | 15636 |
| 9427  | 6993  | 9262  | 7088  | 9519  | 6829  | 9682  | 6740  | 15599 | 877   | 15378 | 916   | 15635 | 657   | 15854 | 624   |
| 6701  | 9647  | 6868  | 9554  | 7121  | 9299  | 6960  | 9390  | 529   | 15763 | 752   | 15726 | 1005  | 15471 | 788   | 15506 |
| 9553  | 6867  | 9648  | 6702  | 9389  | 6959  | 9300  | 7122  | 15725 | 751   | 15764 | 530   | 15505 | 787   | 15472 | 1006  |
| 9646  | 6704  | 9555  | 6865  | 9298  | 7124  | 9391  | 6957  | 15762 | 532   | 15727 | 749   | 15470 | 1008  | 15507 | 785   |
| 6866  | 9556  | 6703  | 9645  | 6958  | 9392  | 7123  | 9297  | 750   | 15728 | 531   | 15761 | 786   | 15508 | 1007  | 15469 |
| 9264  | 7086  | 9425  | 6995  | 9684  | 6738  | 9517  | 6831  | 15380 | 914   | 15597 | 879   | 15856 | 622   | 15633 | 659   |
| 6996  | 9426  | 7085  | 9263  | 6832  | 9518  | 6737  | 9683  | 880   | 15598 | 913   | 15379 | 660   | 15634 | 621   | 15855 |
| 1415  | 14853 | 1402  | 15100 | 1147  | 15353 | 1158  | 15112 | 7611  | 8761  | 7494  | 8904  | 7239  | 9157  | 7354  | 9020  |
| 15099 | 1401  | 14854 | 1416  | 15111 | 1157  | 15354 | 1148  | 8903  | 7493  | 8762  | 7612  | 9019  | 7353  | 9158  | 7240  |
| 1029  | 15239 | 1276  | 15226 | 1529  | 14971 | 1288  | 14982 | 7225  | 9147  | 7368  | 9030  | 7621  | 8775  | 7484  | 8890  |
| 15225 | 1275  | 15240 | 1030  | 14981 | 1287  | 14972 | 1530  | 9029  | 7367  | 9148  | 7226  | 8889  | 7483  | 8776  | 7622  |
| 15238 | 1032  | 15227 | 1273  | 14970 | 1532  | 14983 | 1285  | 9146  | 7228  | 9031  | 7365  | 8774  | 7624  | 8891  | 7481  |
| 1274  | 15228 | 1031  | 15237 | 1286  | 14984 | 1531  | 14969 | 7366  | 9032  | 7227  | 9145  | 7482  | 8892  | 7623  | 8773  |
| 14856 | 1414  | 15097 | 1403  | 15356 | 1146  | 15109 | 1159  | 8764  | 7610  | 8901  | 7495  | 9160  | 7238  | 9017  | 7355  |
| 1404  | 15098 | 1413  | 14855 | 1160  | 15110 | 1145  | 15355 | 7496  | 8902  | 7609  | 8763  | 7356  | 9018  | 7237  | 9159  |

### Trimagic Square of Order 128 (D3)

Square 4 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 4539  | 11833 | 4422  | 11976 | 4167  | 12229 | 4282  | 12092 | 2439  | 13829 | 2426  | 14076 | 2171  | 14329 | 2182  | 14088 |
| 11975 | 4421  | 11834 | 4540  | 12091 | 4281  | 12230 | 4168  | 14075 | 2425  | 13830 | 2440  | 14087 | 2181  | 14330 | 2172  |
| 4153  | 12219 | 4296  | 12102 | 4549  | 11847 | 4412  | 11962 | 2053  | 14215 | 2300  | 14202 | 2553  | 13947 | 2312  | 13958 |
| 12101 | 4295  | 12220 | 4154  | 11961 | 4411  | 11848 | 4550  | 14201 | 2299  | 14216 | 2054  | 13957 | 2311  | 13948 | 2554  |
| 12218 | 4156  | 12103 | 4293  | 11846 | 4552  | 11963 | 4409  | 14214 | 2056  | 14203 | 2297  | 13946 | 2556  | 13959 | 2309  |
| 4294  | 12104 | 4155  | 12217 | 4410  | 11964 | 4551  | 11845 | 2298  | 14204 | 2055  | 14213 | 2310  | 13960 | 2555  | 13945 |
| 11836 | 4538  | 11973 | 4423  | 12232 | 4166  | 12089 | 4283  | 13832 | 2438  | 14073 | 2427  | 14332 | 2170  | 14085 | 2183  |
| 4424  | 11974 | 4537  | 11835 | 4284  | 12090 | 4165  | 12231 | 2428  | 14074 | 2437  | 13831 | 2184  | 14086 | 2169  | 14331 |
| 4015  | 12333 | 3922  | 12500 | 3667  | 12753 | 3758  | 12592 | 6035  | 10257 | 5998  | 10480 | 5743  | 10733 | 5778  | 10516 |
| 12499 | 3921  | 12334 | 4016  | 12591 | 3757  | 12754 | 3668  | 10479 | 5997  | 10258 | 6036  | 10515 | 5777  | 10734 | 5744  |
| 3629  | 12719 | 3796  | 12626 | 4049  | 12371 | 3888  | 12462 | 5649  | 10643 | 5872  | 10606 | 6125  | 10351 | 5908  | 10386 |
| 12625 | 3795  | 12720 | 3630  | 12461 | 3887  | 12372 | 4050  | 10605 | 5871  | 10644 | 5650  | 10385 | 5907  | 10352 | 6126  |
| 12718 | 3632  | 12627 | 3793  | 12370 | 4052  | 12463 | 3885  | 10642 | 5652  | 10607 | 5869  | 10350 | 6128  | 10387 | 5905  |
| 3794  | 12628 | 3631  | 12717 | 3886  | 12464 | 4051  | 12369 | 5870  | 10608 | 5651  | 10641 | 5906  | 10388 | 6127  | 10349 |
| 12336 | 4014  | 12497 | 3923  | 12756 | 3666  | 12589 | 3759  | 10260 | 6034  | 10477 | 5999  | 10736 | 5742  | 10513 | 5779  |
| 3924  | 12498 | 4013  | 12335 | 3760  | 12590 | 3665  | 12755 | 6000  | 10478 | 6033  | 10259 | 5780  | 10514 | 5741  | 10735 |
| 4487  | 11781 | 4474  | 12028 | 4219  | 12281 | 4230  | 12040 | 2491  | 13881 | 2374  | 14024 | 2119  | 14277 | 2234  | 14140 |
| 12027 | 4473  | 11782 | 4488  | 12039 | 4229  | 12282 | 4220  | 14023 | 2373  | 13882 | 2492  | 14139 | 2233  | 14278 | 2120  |
| 4101  | 12167 | 4348  | 12154 | 4601  | 11899 | 4360  | 11910 | 2105  | 14267 | 2248  | 14150 | 2501  | 13895 | 2364  | 14010 |
| 12153 | 4347  | 12168 | 4102  | 11909 | 4359  | 11900 | 4602  | 14149 | 2247  | 14268 | 2106  | 14009 | 2363  | 13896 | 2502  |
| 12166 | 4104  | 12155 | 4345  | 11898 | 4604  | 11911 | 4357  | 14266 | 2108  | 14151 | 2245  | 13894 | 2504  | 14011 | 2361  |
| 4346  | 12156 | 4103  | 12165 | 4358  | 11912 | 4603  | 11897 | 2246  | 14152 | 2107  | 14265 | 2362  | 14012 | 2503  | 13893 |
| 11784 | 4486  | 12025 | 4475  | 12284 | 4218  | 12037 | 4231  | 13884 | 2490  | 14021 | 2375  | 14280 | 2118  | 14137 | 2235  |
| 4476  | 12026 | 4485  | 11783 | 4232  | 12038 | 4217  | 12283 | 2376  | 14022 | 2489  | 13883 | 2236  | 14138 | 2117  | 14279 |
| 3987  | 12305 | 3950  | 12528 | 3695  | 12781 | 3730  | 12564 | 6063  | 10285 | 5970  | 10452 | 5715  | 10705 | 5806  | 10544 |
| 12527 | 3949  | 12306 | 3988  | 12563 | 3729  | 12782 | 3696  | 10451 | 5969  | 10286 | 6064  | 10543 | 5805  | 10706 | 5716  |
| 3601  | 12691 | 3824  | 12654 | 4077  | 12399 | 3860  | 12434 | 5677  | 10671 | 5844  | 10578 | 6097  | 10323 | 5936  | 10414 |
| 12653 | 3823  | 12692 | 3602  | 12433 | 3859  | 12400 | 4078  | 10577 | 5843  | 10672 | 5678  | 10413 | 5935  | 10324 | 6098  |
| 12690 | 3604  | 12655 | 3821  | 12398 | 4080  | 12435 | 3857  | 10670 | 5680  | 10579 | 5841  | 10322 | 6100  | 10415 | 5933  |
| 3822  | 12656 | 3603  | 12689 | 3858  | 12436 | 4079  | 12397 | 5842  | 10580 | 5679  | 10669 | 5934  | 10416 | 6099  | 10321 |
| 12308 | 3986  | 12525 | 3951  | 12784 | 3694  | 12561 | 3731  | 10288 | 6062  | 10449 | 5971  | 10708 | 5714  | 10541 | 5807  |
| 3952  | 12526 | 3985  | 12307 | 3732  | 12562 | 3693  | 12783 | 5972  | 10450 | 6061  | 10287 | 5808  | 10542 | 5713  | 10707 |

### Trimagic Square of Order 128 (D4)

Square 4 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 4027  | 12345 | 3910  | 12488 | 3655  | 12741 | 3770  | 12604 | 6023  | 10245 | 6010  | 10492 | 5755  | 10745 | 5766  | 10504 |
| 12487 | 3909  | 12346 | 4028  | 12603 | 3769  | 12742 | 3656  | 10491 | 6009  | 10246 | 6024  | 10503 | 5765  | 10746 | 5756  |
| 3641  | 12731 | 3784  | 12614 | 4037  | 12359 | 3900  | 12474 | 5637  | 10631 | 5884  | 10618 | 6137  | 10363 | 5896  | 10374 |
| 12613 | 3783  | 12732 | 3642  | 12473 | 3899  | 12360 | 4038  | 10617 | 5883  | 10632 | 5638  | 10373 | 5895  | 10364 | 6138  |
| 12730 | 3644  | 12615 | 3781  | 12358 | 4040  | 12475 | 3897  | 10630 | 5640  | 10619 | 5881  | 10362 | 6140  | 10375 | 5893  |
| 3782  | 12616 | 3643  | 12729 | 3898  | 12476 | 4039  | 12357 | 5882  | 10620 | 5639  | 10629 | 5894  | 10376 | 6139  | 10361 |
| 12348 | 4026  | 12485 | 3911  | 12744 | 3654  | 12601 | 3771  | 10248 | 6022  | 10489 | 6011  | 10748 | 5754  | 10501 | 5767  |
| 3912  | 12486 | 4025  | 12347 | 3772  | 12602 | 3653  | 12743 | 6012  | 10490 | 6021  | 10247 | 5768  | 10502 | 5753  | 10747 |
| 4527  | 11821 | 4434  | 11988 | 4179  | 12241 | 4270  | 12080 | 2451  | 13841 | 2414  | 14064 | 2159  | 14317 | 2194  | 14100 |
| 11987 | 4433  | 11822 | 4528  | 12079 | 4269  | 12242 | 4180  | 14063 | 2413  | 13842 | 2452  | 14099 | 2193  | 14318 | 2160  |
| 4141  | 12207 | 4308  | 12114 | 4561  | 11859 | 4400  | 11950 | 2065  | 14227 | 2288  | 14190 | 2541  | 13935 | 2324  | 13970 |
| 12113 | 4307  | 12208 | 4142  | 11949 | 4399  | 11860 | 4562  | 14189 | 2287  | 14228 | 2066  | 13969 | 2323  | 13936 | 2542  |
| 12206 | 4144  | 12115 | 4305  | 11858 | 4564  | 11951 | 4397  | 14226 | 2068  | 14191 | 2285  | 13934 | 2544  | 13971 | 2321  |
| 4306  | 12116 | 4143  | 12205 | 4398  | 11952 | 4563  | 11857 | 2286  | 14192 | 2067  | 14225 | 2322  | 13972 | 2543  | 13933 |
| 11824 | 4526  | 11985 | 4435  | 12244 | 4178  | 12077 | 4271  | 13844 | 2450  | 14061 | 2415  | 14320 | 2158  | 14097 | 2195  |
| 4436  | 11986 | 4525  | 11823 | 4272  | 12078 | 4177  | 12243 | 2416  | 14062 | 2449  | 13843 | 2196  | 14098 | 2157  | 14319 |
| 3975  | 12293 | 3962  | 12540 | 3707  | 12793 | 3718  | 12552 | 6075  | 10297 | 5958  | 10440 | 5703  | 10693 | 5818  | 10556 |
| 12539 | 3961  | 12294 | 3976  | 12551 | 3717  | 12794 | 3708  | 10439 | 5957  | 10298 | 6076  | 10555 | 5817  | 10694 | 5704  |
| 3589  | 12679 | 3836  | 12666 | 4089  | 12411 | 3848  | 12422 | 5689  | 10683 | 5832  | 10566 | 6085  | 10311 | 5948  | 10426 |
| 12665 | 3835  | 12680 | 3590  | 12421 | 3847  | 12412 | 4090  | 10565 | 5831  | 10684 | 5690  | 10425 | 5947  | 10312 | 6086  |
| 12678 | 3592  | 12667 | 3833  | 12410 | 4092  | 12423 | 3845  | 10682 | 5692  | 10567 | 5829  | 10310 | 6088  | 10427 | 5945  |
| 3834  | 12668 | 3591  | 12677 | 3846  | 12424 | 4091  | 12409 | 5830  | 10568 | 5691  | 10681 | 5946  | 10428 | 6087  | 10309 |
| 12296 | 3974  | 12537 | 3963  | 12796 | 3706  | 12549 | 3719  | 10300 | 6074  | 10437 | 5959  | 10696 | 5702  | 10553 | 5819  |
| 3964  | 12538 | 3973  | 12295 | 3720  | 12550 | 3705  | 12795 | 5960  | 10438 | 6073  | 10299 | 5820  | 10554 | 5701  | 10695 |
| 4499  | 11793 | 4462  | 12016 | 4207  | 12269 | 4242  | 12052 | 2479  | 13869 | 2386  | 14036 | 2131  | 14289 | 2222  | 14128 |
| 12015 | 4461  | 11794 | 4500  | 12051 | 4241  | 12270 | 4208  | 14035 | 2385  | 13870 | 2480  | 14127 | 2221  | 14290 | 2132  |
| 4113  | 12179 | 4336  | 12142 | 4589  | 11887 | 4372  | 11922 | 2093  | 14255 | 2260  | 14162 | 2513  | 13907 | 2352  | 13998 |
| 12141 | 4335  | 12180 | 4114  | 11921 | 4371  | 11888 | 4590  | 14161 | 2259  | 14256 | 2094  | 13997 | 2351  | 13908 | 2514  |
| 12178 | 4116  | 12143 | 4333  | 11886 | 4592  | 11923 | 4369  | 14254 | 2096  | 14163 | 2257  | 13906 | 2516  | 13999 | 2349  |
| 4334  | 12144 | 4115  | 12177 | 4370  | 11924 | 4591  | 11885 | 2258  | 14164 | 2095  | 14253 | 2350  | 14000 | 2515  | 13905 |
| 11796 | 4498  | 12013 | 4463  | 12272 | 4206  | 12049 | 4243  | 13872 | 2478  | 14033 | 2387  | 14292 | 2130  | 14125 | 2223  |
| 4464  | 12014 | 4497  | 11795 | 4244  | 12050 | 4205  | 12271 | 2388  | 14034 | 2477  | 13871 | 2224  | 14126 | 2129  | 14291 |

### Trimagic Square of Order 128 (D5)

Square 4 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 8586  | 7692  | 8567  | 7925  | 8310  | 8184  | 8331  | 7945  | 13750 | 2616  | 13643 | 2761  | 13386 | 3020  | 13495 | 2869  |
| 7926  | 8568  | 7691  | 8585  | 7946  | 8332  | 8183  | 8309  | 2762  | 13644 | 2615  | 13749 | 2870  | 13496 | 3019  | 13385 |
| 8204  | 8074  | 8437  | 8055  | 8696  | 7798  | 8457  | 7819  | 13368 | 2998  | 13513 | 2891  | 13772 | 2634  | 13621 | 2743  |
| 8056  | 8438  | 8073  | 8203  | 7820  | 8458  | 7797  | 8695  | 2892  | 13514 | 2997  | 13367 | 2744  | 13622 | 2633  | 13771 |
| 8075  | 8201  | 8054  | 8440  | 7799  | 8693  | 7818  | 8460  | 2999  | 13365 | 2890  | 13516 | 2635  | 13769 | 2742  | 13624 |
| 8439  | 8053  | 8202  | 8076  | 8459  | 7817  | 8694  | 7800  | 13515 | 2889  | 13366 | 3000  | 13623 | 2741  | 13770 | 2636  |
| 7689  | 8587  | 7928  | 8566  | 8181  | 8311  | 7948  | 8330  | 2613  | 13751 | 2764  | 13642 | 3017  | 13387 | 2872  | 13494 |
| 8565  | 7927  | 8588  | 7690  | 8329  | 7947  | 8312  | 8182  | 13641 | 2763  | 13752 | 2614  | 13493 | 2871  | 13388 | 3018  |
| 16286 | 32    | 16227 | 225   | 15970 | 484   | 16031 | 285   | 11170 | 5156  | 11103 | 5341  | 10846 | 5600  | 10915 | 5409  |
| 226   | 16228 | 31    | 16285 | 286   | 16032 | 483   | 15969 | 5342  | 11104 | 5155  | 11169 | 5410  | 10916 | 5599  | 10845 |
| 15904 | 414   | 16097 | 355   | 16356 | 98    | 16157 | 159   | 10788 | 5538  | 10973 | 5471  | 11232 | 5214  | 11041 | 5283  |
| 356   | 16098 | 413   | 15903 | 160   | 16158 | 97    | 16355 | 5472  | 10974 | 5537  | 10787 | 5284  | 11042 | 5213  | 11231 |
| 415   | 15901 | 354   | 16100 | 99    | 16353 | 158   | 16160 | 5539  | 10785 | 5470  | 10976 | 5215  | 11229 | 5282  | 11044 |
| 16099 | 353   | 15902 | 416   | 16159 | 157   | 16354 | 100   | 10975 | 5469  | 10786 | 5540  | 11043 | 5281  | 11230 | 5216  |
| 29    | 16287 | 228   | 16226 | 481   | 15971 | 288   | 16030 | 5153  | 11171 | 5344  | 11102 | 5597  | 10847 | 5412  | 10914 |
| 16225 | 227   | 16288 | 30    | 16029 | 287   | 15972 | 482   | 11101 | 5343  | 11172 | 5154  | 10913 | 5411  | 10848 | 5598  |
| 8630  | 7736  | 8523  | 7881  | 8266  | 8140  | 8375  | 7989  | 13706 | 2572  | 13687 | 2805  | 13430 | 3064  | 13451 | 2825  |
| 7882  | 8524  | 7735  | 8629  | 7990  | 8376  | 8139  | 8265  | 2806  | 13688 | 2571  | 13705 | 2826  | 13452 | 3063  | 13429 |
| 8248  | 8118  | 8393  | 8011  | 8652  | 7754  | 8501  | 7863  | 13324 | 2954  | 13557 | 2935  | 13816 | 2678  | 13577 | 2699  |
| 8012  | 8394  | 8117  | 8247  | 7864  | 8502  | 7753  | 8651  | 2936  | 13558 | 2953  | 13323 | 2700  | 13578 | 2677  | 13815 |
| 8119  | 8245  | 8010  | 8396  | 7755  | 8649  | 7862  | 8504  | 2955  | 13321 | 2934  | 13560 | 2679  | 13813 | 2698  | 13580 |
| 8395  | 8009  | 8246  | 8120  | 8503  | 7861  | 8650  | 7756  | 13559 | 2933  | 13322 | 2956  | 13579 | 2697  | 13814 | 2680  |
| 7733  | 8631  | 7884  | 8522  | 8137  | 8267  | 7992  | 8374  | 2569  | 13707 | 2808  | 13686 | 3061  | 13431 | 2828  | 13450 |
| 8521  | 7883  | 8632  | 7734  | 8373  | 7991  | 8268  | 8138  | 13685 | 2807  | 13708 | 2570  | 13449 | 2827  | 13432 | 3062  |
| 16290 | 36    | 16223 | 221   | 15966 | 480   | 16035 | 289   | 11166 | 5152  | 11107 | 5345  | 10850 | 5604  | 10911 | 5405  |
| 222   | 16224 | 35    | 16289 | 290   | 16036 | 479   | 15965 | 5346  | 11108 | 5151  | 11165 | 5406  | 10912 | 5603  | 10849 |
| 15908 | 418   | 16093 | 351   | 16352 | 94    | 16161 | 163   | 10784 | 5534  | 10977 | 5475  | 11236 | 5218  | 11037 | 5279  |
| 352   | 16094 | 417   | 15907 | 164   | 16162 | 93    | 16351 | 5476  | 10978 | 5533  | 10783 | 5280  | 11038 | 5217  | 11235 |
| 419   | 15905 | 350   | 16096 | 95    | 16349 | 162   | 16164 | 5535  | 10781 | 5474  | 10980 | 5219  | 11233 | 5278  | 11040 |
| 16095 | 349   | 15906 | 420   | 16163 | 161   | 16350 | 96    | 10979 | 5473  | 10782 | 5536  | 11039 | 5277  | 11234 | 5220  |
| 33    | 16291 | 224   | 16222 | 477   | 15967 | 292   | 16034 | 5149  | 11167 | 5348  | 11106 | 5601  | 10851 | 5408  | 10910 |
| 16221 | 223   | 16292 | 34    | 16033 | 291   | 15968 | 478   | 11105 | 5347  | 11168 | 5150  | 10909 | 5407  | 10852 | 5602  |

### Trimagic Square of Order 128 (D6)

Square 4 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 16266 | 12    | 16247 | 245   | 15990 | 504   | 16011 | 265   | 11190 | 5176  | 11083 | 5321  | 10826 | 5580  | 10935 | 5429  |
| 246   | 16248 | 11    | 16265 | 266   | 16012 | 503   | 15989 | 5322  | 11084 | 5175  | 11189 | 5430  | 10936 | 5579  | 10825 |
| 15884 | 394   | 16117 | 375   | 16376 | 118   | 16137 | 139   | 10808 | 5558  | 10953 | 5451  | 11212 | 5194  | 11061 | 5303  |
| 376   | 16118 | 393   | 15883 | 140   | 16138 | 117   | 16375 | 5452  | 10954 | 5557  | 10807 | 5304  | 11062 | 5193  | 11211 |
| 395   | 15881 | 374   | 16120 | 119   | 16373 | 138   | 16140 | 5559  | 10805 | 5450  | 10956 | 5195  | 11209 | 5302  | 11064 |
| 16119 | 373   | 15882 | 396   | 16139 | 137   | 16374 | 120   | 10955 | 5449  | 10806 | 5560  | 11063 | 5301  | 11210 | 5196  |
| 9     | 16267 | 248   | 16246 | 501   | 15991 | 268   | 16010 | 5173  | 11191 | 5324  | 11082 | 5577  | 10827 | 5432  | 10934 |
| 16245 | 247   | 16268 | 10    | 16009 | 267   | 15992 | 502   | 11081 | 5323  | 11192 | 5174  | 10933 | 5431  | 10828 | 5578  |
| 8606  | 7712  | 8547  | 7905  | 8290  | 8164  | 8351  | 7965  | 13730 | 2596  | 13663 | 2781  | 13406 | 3040  | 13475 | 2849  |
| 7906  | 8548  | 7711  | 8605  | 7966  | 8352  | 8163  | 8289  | 2782  | 13664 | 2595  | 13729 | 2850  | 13476 | 3039  | 13405 |
| 8224  | 8094  | 8417  | 8035  | 8676  | 7778  | 8477  | 7839  | 13348 | 2978  | 13533 | 2911  | 13792 | 2654  | 13601 | 2723  |
| 8036  | 8418  | 8093  | 8223  | 7840  | 8478  | 7777  | 8675  | 2912  | 13534 | 2977  | 13347 | 2724  | 13602 | 2653  | 13791 |
| 8095  | 8221  | 8034  | 8420  | 7779  | 8673  | 7838  | 8480  | 2979  | 13345 | 2910  | 13536 | 2655  | 13789 | 2722  | 13604 |
| 8419  | 8033  | 8222  | 8096  | 8479  | 7837  | 8674  | 7780  | 13535 | 2909  | 13346 | 2980  | 13603 | 2721  | 13790 | 2656  |
| 7709  | 8607  | 7908  | 8546  | 8161  | 8291  | 7968  | 8350  | 2593  | 13731 | 2784  | 13662 | 3037  | 13407 | 2852  | 13474 |
| 8545  | 7907  | 8608  | 7710  | 8349  | 7967  | 8292  | 8162  | 13661 | 2783  | 13732 | 2594  | 13473 | 2851  | 13408 | 3038  |
| 16310 | 56    | 16203 | 201   | 15946 | 460   | 16055 | 309   | 11146 | 5132  | 11127 | 5365  | 10870 | 5624  | 10891 | 5385  |
| 202   | 16204 | 55    | 16309 | 310   | 16056 | 459   | 15945 | 5366  | 11128 | 5131  | 11145 | 5386  | 10892 | 5623  | 10869 |
| 15928 | 438   | 16073 | 331   | 16332 | 74    | 16181 | 183   | 10764 | 5514  | 10997 | 5495  | 11256 | 5238  | 11017 | 5259  |
| 332   | 16074 | 437   | 15927 | 184   | 16182 | 73    | 16331 | 5496  | 10998 | 5513  | 10763 | 5260  | 11018 | 5237  | 11255 |
| 439   | 15925 | 330   | 16076 | 75    | 16329 | 182   | 16184 | 5515  | 10761 | 5494  | 11000 | 5239  | 11253 | 5258  | 11020 |
| 16075 | 329   | 15926 | 440   | 16183 | 181   | 16330 | 76    | 10999 | 5493  | 10762 | 5516  | 11019 | 5257  | 11254 | 5240  |
| 53    | 16311 | 204   | 16202 | 457   | 15947 | 312   | 16054 | 5129  | 11147 | 5368  | 11126 | 5621  | 10871 | 5388  | 10890 |
| 16201 | 203   | 16312 | 54    | 16053 | 311   | 15948 | 458   | 11125 | 5367  | 11148 | 5130  | 10889 | 5387  | 10872 | 5622  |
| 8610  | 7716  | 8543  | 7901  | 8286  | 8160  | 8355  | 7969  | 13726 | 2592  | 13667 | 2785  | 13410 | 3044  | 13471 | 2845  |
| 7902  | 8544  | 7715  | 8609  | 7970  | 8356  | 8159  | 8285  | 2786  | 13668 | 2591  | 13725 | 2846  | 13472 | 3043  | 13409 |
| 8228  | 8098  | 8413  | 8031  | 8672  | 7774  | 8481  | 7843  | 13344 | 2974  | 13537 | 2915  | 13796 | 2658  | 13600 | 2719  |
| 8032  | 8414  | 8097  | 8227  | 7844  | 8482  | 7773  | 8671  | 2916  | 13538 | 2973  | 13343 | 2720  | 13600 | 2657  | 13795 |
| 8099  | 8225  | 8030  | 8416  | 7775  | 8669  | 7842  | 8484  | 2975  | 13341 | 2914  | 13540 | 2659  | 13793 | 2718  | 13600 |
| 8415  | 8029  | 8226  | 8100  | 8483  | 7841  | 8670  | 7776  | 13539 | 2913  | 13342 | 2976  | 13599 | 2717  | 13794 | 2660  |
| 7713  | 8611  | 7904  | 8542  | 8157  | 8287  | 7972  | 8354  | 2589  | 13727 | 2788  | 13666 | 3041  | 13411 | 2848  | 13470 |
| 8541  | 7903  | 8612  | 7714  | 8353  | 7971  | 8288  | 8158  | 13665 | 2787  | 13728 | 2590  | 13469 | 2847  | 13412 | 3042  |

### Trimagic Square of Order 128 (D7)

Square 4 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 11682 | 4644  | 11615 | 4829  | 11358 | 5088  | 11427 | 4897  | 14750 | 1568  | 14691 | 1761  | 14434 | 2020  | 14495 | 1821  |
| 4830  | 11616 | 4643  | 11681 | 4898  | 11428 | 5087  | 11357 | 1762  | 14692 | 1567  | 14749 | 1822  | 14496 | 2019  | 14433 |
| 11300 | 5026  | 11485 | 4959  | 11744 | 4702  | 11553 | 4771  | 14368 | 1950  | 14561 | 1891  | 14820 | 1634  | 14621 | 1695  |
| 4960  | 11486 | 5025  | 11299 | 4772  | 11554 | 4701  | 11743 | 1892  | 14562 | 1949  | 14367 | 1696  | 14622 | 1633  | 14819 |
| 5027  | 11297 | 4958  | 11488 | 4703  | 11741 | 4770  | 11556 | 1951  | 14365 | 1890  | 14564 | 1635  | 14817 | 1694  | 14624 |
| 11487 | 4957  | 11298 | 5028  | 11555 | 4769  | 11742 | 4704  | 14563 | 1889  | 14366 | 1952  | 14623 | 1693  | 14818 | 1636  |
| 4641  | 11683 | 4832  | 11614 | 5085  | 11359 | 4900  | 11426 | 1565  | 14751 | 1764  | 14690 | 2017  | 14435 | 1824  | 14494 |
| 11613 | 4831  | 11684 | 4642  | 11425 | 4899  | 11360 | 5086  | 14689 | 1763  | 14752 | 1566  | 14493 | 1823  | 14436 | 2018  |
| 13238 | 3128  | 13131 | 3273  | 12874 | 3532  | 12983 | 3381  | 10122 | 6156  | 10103 | 6389  | 9846  | 6648  | 9867  | 6409  |
| 3274  | 13132 | 3127  | 13237 | 3382  | 12984 | 3531  | 12873 | 6390  | 10104 | 6155  | 10121 | 6410  | 9868  | 6647  | 9845  |
| 12856 | 3510  | 13001 | 3403  | 13260 | 3146  | 13109 | 3255  | 9740  | 6538  | 9973  | 6519  | 10232 | 6262  | 9993  | 6283  |
| 3404  | 13002 | 3509  | 12855 | 3256  | 13110 | 3145  | 13259 | 6520  | 9974  | 6537  | 9739  | 6284  | 9994  | 6261  | 10231 |
| 3511  | 12853 | 3402  | 13004 | 3147  | 13257 | 3254  | 13112 | 6539  | 9737  | 6518  | 9976  | 6263  | 10229 | 6282  | 9996  |
| 13003 | 3401  | 12854 | 3512  | 13111 | 3253  | 13258 | 3148  | 9975  | 6517  | 9738  | 6540  | 9995  | 6281  | 10230 | 6264  |
| 3125  | 13239 | 3276  | 13130 | 3529  | 12875 | 3384  | 12982 | 6153  | 10123 | 6392  | 10102 | 6645  | 9847  | 6412  | 9866  |
| 13129 | 3275  | 13240 | 3126  | 12981 | 3383  | 12876 | 3530  | 10101 | 6391  | 10124 | 6154  | 9865  | 6411  | 9848  | 6646  |
| 11678 | 4640  | 11619 | 4833  | 11362 | 5092  | 11423 | 4893  | 14754 | 1572  | 14687 | 1757  | 14430 | 2016  | 14499 | 1825  |
| 4834  | 11620 | 4639  | 11677 | 4894  | 11424 | 5091  | 11361 | 1758  | 14688 | 1571  | 14753 | 1826  | 14500 | 2015  | 14429 |
| 11296 | 5022  | 11489 | 4963  | 11748 | 4706  | 11549 | 4767  | 14372 | 1954  | 14557 | 1887  | 14816 | 1630  | 14625 | 1699  |
| 4964  | 11490 | 5021  | 11295 | 4768  | 11550 | 4705  | 11747 | 1888  | 14558 | 1953  | 14371 | 1700  | 14626 | 1629  | 14815 |
| 5023  | 11293 | 4962  | 11492 | 4707  | 11745 | 4766  | 11552 | 1955  | 14369 | 1886  | 14560 | 1631  | 14813 | 1698  | 14628 |
| 11491 | 4961  | 11294 | 5024  | 11551 | 4765  | 11746 | 4708  | 14559 | 1885  | 14370 | 1956  | 14627 | 1697  | 14814 | 1632  |
| 4637  | 11679 | 4836  | 11618 | 5089  | 11363 | 4896  | 11422 | 1569  | 14755 | 1760  | 14686 | 2013  | 14431 | 1828  | 14498 |
| 11617 | 4835  | 11680 | 4638  | 11421 | 4895  | 11364 | 5090  | 14685 | 1759  | 14756 | 1570  | 14497 | 1827  | 14432 | 2014  |
| 13194 | 3084  | 13175 | 3317  | 12918 | 3576  | 12939 | 3337  | 10166 | 6200  | 10059 | 6345  | 9802  | 6604  | 9911  | 6453  |
| 3318  | 13176 | 3083  | 13193 | 3338  | 12940 | 3575  | 12917 | 6346  | 10060 | 6199  | 10165 | 6454  | 9912  | 6603  | 9801  |
| 12812 | 3466  | 13045 | 3447  | 13304 | 3190  | 13065 | 3211  | 9784  | 6582  | 9929  | 6475  | 10188 | 6218  | 10037 | 6327  |
| 3448  | 13046 | 3465  | 12811 | 3212  | 13066 | 3189  | 13303 | 6476  | 9930  | 6581  | 9783  | 6328  | 10038 | 6217  | 10187 |
| 3467  | 12809 | 3446  | 13048 | 3191  | 13301 | 3210  | 13068 | 6583  | 9781  | 6474  | 9932  | 6219  | 10185 | 6326  | 10040 |
| 13047 | 3445  | 12810 | 3468  | 13067 | 3209  | 13302 | 3192  | 9931  | 6473  | 9782  | 6584  | 10039 | 6325  | 10186 | 6220  |
| 3081  | 13195 | 3320  | 13174 | 3573  | 12919 | 3340  | 12938 | 6197  | 10167 | 6348  | 10058 | 6601  | 9803  | 6456  | 9910  |
| 13173 | 3319  | 13196 | 3082  | 12937 | 3339  | 12920 | 3574  | 10057 | 6347  | 10168 | 6198  | 9909  | 6455  | 9804  | 6602  |

### Trimagic Square of Order 128 (D8)

Square 4 by Mikael Hermansson, 2023. S2=11454294720, S3=140754668748800.

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 13218 | 3108  | 13151 | 3293  | 12894 | 3552  | 12963 | 3361  | 10142 | 6176  | 10083 | 6369  | 9826  | 6628  | 9887  | 6429  |
| 3294  | 13152 | 3107  | 13217 | 3362  | 12964 | 3551  | 12893 | 6370  | 10084 | 6175  | 10141 | 6430  | 9888  | 6627  | 9825  |
| 12836 | 3490  | 13021 | 3423  | 13280 | 3166  | 13089 | 3235  | 9760  | 6558  | 9953  | 6499  | 10212 | 6242  | 10013 | 6303  |
| 3424  | 13022 | 3489  | 12835 | 3236  | 13090 | 3165  | 13279 | 6500  | 9954  | 6557  | 9759  | 6304  | 10014 | 6241  | 10211 |
| 3491  | 12833 | 3422  | 13024 | 3167  | 13277 | 3234  | 13092 | 6559  | 9757  | 6498  | 9956  | 6243  | 10209 | 6302  | 10016 |
| 13023 | 3421  | 12834 | 3492  | 13091 | 3233  | 13278 | 3168  | 9955  | 6497  | 9758  | 6560  | 10015 | 6301  | 10210 | 6244  |
| 3105  | 13219 | 3296  | 13150 | 3549  | 12895 | 3364  | 12962 | 6173  | 10143 | 6372  | 10082 | 6625  | 9827  | 6432  | 9886  |
| 13149 | 3295  | 13220 | 3106  | 12961 | 3363  | 12896 | 3550  | 10081 | 6371  | 10144 | 6174  | 9885  | 6431  | 9828  | 6626  |
| 11702 | 4664  | 11595 | 4809  | 11338 | 5068  | 11447 | 4917  | 14730 | 1548  | 14711 | 1781  | 14454 | 2040  | 14475 | 1801  |
| 4810  | 11596 | 4663  | 11701 | 4918  | 11448 | 5067  | 11337 | 1782  | 14712 | 1547  | 14729 | 1802  | 14476 | 2039  | 14453 |
| 11320 | 5046  | 11465 | 4939  | 11724 | 4682  | 11573 | 4791  | 14348 | 1930  | 14581 | 1911  | 14840 | 1654  | 14601 | 1675  |
| 4940  | 11466 | 5045  | 11319 | 4792  | 11574 | 4681  | 11723 | 1912  | 14582 | 1929  | 14347 | 1676  | 14602 | 1653  | 14839 |
| 5047  | 11317 | 4938  | 11468 | 4683  | 11721 | 4790  | 11576 | 1931  | 14345 | 1910  | 14584 | 1655  | 14837 | 1674  | 14604 |
| 11467 | 4937  | 11318 | 5048  | 11575 | 4789  | 11722 | 4684  | 14583 | 1909  | 14346 | 1932  | 14603 | 1673  | 14838 | 1656  |
| 4661  | 11703 | 4812  | 11594 | 5065  | 11339 | 4920  | 11446 | 1545  | 14731 | 1784  | 14710 | 2037  | 14455 | 1804  | 14474 |
| 11593 | 4811  | 11704 | 4662  | 11445 | 4919  | 11340 | 5066  | 14709 | 1783  | 14732 | 1546  | 14473 | 1803  | 14456 | 2038  |
| 13214 | 3104  | 13155 | 3297  | 12898 | 3556  | 12959 | 3357  | 10146 | 6180  | 10079 | 6365  | 9822  | 6624  | 9891  | 6433  |
| 3298  | 13156 | 3103  | 13213 | 3358  | 12960 | 3555  | 12897 | 6366  | 10080 | 6179  | 10145 | 6434  | 9892  | 6623  | 9821  |
| 12832 | 3486  | 13025 | 3427  | 13284 | 3170  | 13085 | 3231  | 9764  | 6562  | 9949  | 6495  | 10208 | 6238  | 10017 | 6307  |
| 3428  | 13026 | 3485  | 12831 | 3232  | 13086 | 3169  | 13283 | 6496  | 9950  | 6561  | 9763  | 6308  | 10018 | 6237  | 10207 |
| 3487  | 12829 | 3426  | 13028 | 3171  | 13281 | 3230  | 13088 | 6563  | 9761  | 6494  | 9952  | 6239  | 10205 | 6306  | 10020 |
| 13027 | 3425  | 12830 | 3488  | 13087 | 3229  | 13282 | 3172  | 9951  | 6493  | 9762  | 6564  | 10019 | 6305  | 10206 | 6240  |
| 3101  | 13215 | 3300  | 13154 | 3553  | 12899 | 3360  | 12958 | 6177  | 10147 | 6368  | 10078 | 6621  | 9823  | 6436  | 9890  |
| 13153 | 3299  | 13216 | 3102  | 12957 | 3359  | 12900 | 3554  | 10077 | 6367  | 10148 | 6178  | 9889  | 6435  | 9824  | 6622  |
| 11658 | 4620  | 11639 | 4853  | 11382 | 5112  | 11403 | 4873  | 14774 | 1592  | 14667 | 1737  | 14410 | 1996  | 14519 | 1845  |
| 4854  | 11640 | 4619  | 11657 | 4874  | 11404 | 5111  | 11381 | 1738  | 14668 | 1591  | 14773 | 1846  | 14520 | 1995  | 14409 |
| 11276 | 5002  | 11509 | 4983  | 11768 | 4726  | 11529 | 4747  | 14392 | 1974  | 14537 | 1867  | 14796 | 1610  | 14645 | 1719  |
| 4984  | 11510 | 5001  | 11275 | 4748  | 11530 | 4725  | 11767 | 1868  | 14538 | 1973  | 14391 | 1720  | 14646 | 1609  | 14795 |
| 5003  | 11273 | 4982  | 11512 | 4727  | 11765 | 4746  | 11532 | 1975  | 14389 | 1866  | 14540 | 1611  | 14793 | 1718  | 14648 |
| 11511 | 4981  | 11274 | 5004  | 11531 | 4745  | 11766 | 4728  | 14539 | 1865  | 14390 | 1976  | 14647 | 1717  | 14794 | 1612  |
| 4617  | 11659 | 4856  | 11638 | 5109  | 11383 | 4876  | 11402 | 1589  | 14775 | 1740  | 14666 | 1993  | 14411 | 1848  | 14518 |
| 11637 | 4855  | 11660 | 4618  | 11401 | 4875  | 11384 | 5110  | 14665 | 1739  | 14776 | 1590  | 14517 | 1847  | 14412 | 1994  |