

Table 2m

Tertiary Tree of Primitive Pythaorean Triples

| PPT | 5th Tertiary Branches | | | | | | | | U + c - p |
|-------------------|-----------------------|------|------|------------|-------|----|-----|------|-----------------------|
| | r | s | t | A | 4A | 8A | P | f | |
| 13-84-85 | 12 | 1 | 72 | 546 | 2184 | | 182 | 71 | 61 |
| 204-253-325 | 132 | 72 | 121 | | | | | 49 | 61 |
| 160-231-281 | 110 | 50 | 121 | | | | | 71 | 61 |
| 240-551-601 | 190 | 50 | 361 | | | | | 311 | 221 |
| 893-924-1285 | 532 | 361 | 392 | | | | | 31 | 221 |
| 333-644-725 | 252 | 81 | 392 | | | | | 311 | 221 |
| | 234 | 81 | 338 | | | | | 257 | 185 |
| 1069 | 442 | 289 | 338 | | | | | 49 | 185 |
| | 136 | 32 | 289 | | | | | 257 | 185 |
| | | | | | | | | 497 | 377 |
| | 874 | | | | | | | 193 | 377 |
| | | | | | | | | 497 | 377 |
| | | | | | | | | 1127 | 797 |
| | 1924 | | | | | | | 17 | 797 |
| | | | | | | | | 1127 | 797 |
| | | | | | | | | 599 | 445 |
| | 1044 | | | | | | | 193 | 445 |
| | | | | | | | | 599 | 445 |
| | | | | | | | | 529 | 389 |
| | 918 | | | | | | | 151 | 389 |
| | | | | | | | | 529 | 389 |
| | | | | | | | | 889 | 629 |
| | 1518 | | | | | | | 31 | 629 |
| | | | | | | | | 889 | 629 |
| | | | | | | | | 343 | 265 |
| | 608 | | | | | | | 151 | 265 |
| | | | | | | | | 343 | 265 |
| | | | | | | | | | 409 |
| | 920 | | | | | | | 271 | 409 |
| | | | | | | | | | 409 |
| | | | | | | | | | 1157 |
| | 2790 | | | | | | | 103 | 1157 |
| | | | | | | | | | 1157 |
| | | | | | | | | | 821 |
| | 1950 | | | | | | | 271 | 821 |
| | | | | | | | | | 821 |
| | | | | | | | | | 1261 |
| | 2940 | | | | | | | 601 | 1261 |
| | | | | | | | | | 1261 |
| | | | | | | | | | 2477 |
| | 5980 | | | | | | | 7 | 2477 |
| | | | | | | | | | 2477 |
| | | | | | | | | | 1289 |
| | 3010 | | | | | | | 601 | 1289 |
| | | | | | | | | | 1289 |
| | | | | | | | | | 905 |
| | 2416 | | | | | | | 313 | 905 |
| | | | | | | | | | 905 |
| | | | | | | | | | 1325 |
| | 3196 | | | | | | | 103 | 1325 |
| | | | | | | | | | 1325 |
| | | | | | | | | | 493 |
| | 1116 | | | | | | | 313 | 493 |
| | | | | | | | | | 493 |
| | | | | | | | | | 433 |
| | 986 | | | | | | | 263 | 433 |
| | | | | | | | | | 433 |
| | 2666 | | | | | | | 73 | 1105 |
| | | | | | | | | | 1105 |
| | | | | | | | | | 725 |
| | 1716 | | | | | | | 263 | 725 |
| | | | | | | | | | 725 |
| | | | | | | | | | 949 |
| | 2220 | | | | | | | 431 | 949 |
| | | | | | | | | | 949 |
| | | | | | | | | | 1777 |
| | 4290 | | | | | | | 17 | 1777 |
| | | | | | | | | | 1777 |
| | | | | | | | | | 881 |
| | 2050 | | | | | | | 431 | 881 |
| | | | | | | | | | 881 |
| | | | | | | | | | 521 |
| | 1240 | | | | | | | 161 | 521 |
| | | | | | | | | | 521 |
| | | | | | | | | | 697 |
| | 1680 | | | | | | | 73 | 697 |
| | | | | | | | | | 697 |
| | | | | | | | | | 229 |
| | 510 | | | | | | | 161 | 229 |
| | | | | | | | | | 229 |
| | | | | | | | | | 293 |
| | 646 | | | | | | | 217 | 293 |
| | | | | | | | | | 293 |
| | 2296 | | | | | | | 113 | 953 |
| | | | | | | | | | 953 |
| | | | | | | | | | 745 |
| | 1776 | | | | | | | 217 | 745 |
| | | | | | | | | | 745 |
| | | | | | | | | | 1361 |
| | 3162 | | | | | | | 679 | 1361 |
| | | | | | | | | | 1361 |
| | 6762 | | | | | | | 41 | 2801 |
| | | | | | | | | | 2801 |
| | | | | | | | | | 1525 |
| | 3572 | | | | | | | 679 | 1525 |
| | | | | | | | | | 1525 |
| | | | | | | | | | 1237 |
| | 2924 | | | | | | | 463 | 1237 |
| | | | | | | | | | 1237 |
| | 4674 | | | | | | | 113 | 1937 |
| | | | | | | | | | 1937 |
| | 1794 | | | | | | | 463 | 785 |
| | | | | | | | | | 785 |
| | | | | | | | | | 1037 |
| | 2340 | | | | | | | 673 | 1037 |
| | | | | | | | | | 1037 |
| | 6900 | | | | | | | 239 | 2861 |
| | | | | | | | | | 2861 |
| | | | | | | | | | 1993 |
| | 4730 | | | | | | | 673 | 1993 |
| | | | | | | | | | 1993 |
| | | | | | | | | | 2953 |
| | 6890 | | | | | | | 1393 | 2953 |
| | | | | | | | | | 2953 |
| 23660-23661-33461 | 13860 | 9800 | 9801 | 1119638520 | 80782 | 1 | | 5741 | 5741 |
| | | | | | | | | | 2957 |
| | 6900 | | | | | | | 1393 | 2957 |
| | | | | | | | | | 2957 |
| | | | | | | | | | 2005 |
| | 4758 | | | | | | | 679 | 2005 |
| | | | | | | | | | 2005 |
| | 6958 | | | | | | | 239 | 2885 |
| | | | | | | | | | 2885 |
| | | | | | | | | | 1049 |
| | 2368 | | | | | | | 679 | 1049 |
| | | | | | | | | | 1049 |
| | | | | | | | | | 809 |
| | 1848 | | | | | | | 479 | 809 |
| | | | | | | | | | 809 |
| | | | | | | | | | 2005 |
| | 4838 | | | | | | | 119 | 2005 |
| | | | | | | | | | 2005 |
| | | | | | | | | | 1285 |
| | 3038 | | | | | | | 479 | 1285 |
| | | | | | | | | | 1285 |
| | | | | | | | | | 1597 |
| | 3740 | | | | | | | 713 | 1597 |
| | | | | | | | | | 1597 |
| | | | | | | | | | 2941 |
| | 7100 | | | | | | | 41 | 2941 |
| | | | | | | | | | 2941 |
| | | | | | | | | | 1433 |
| | 3330 | | | | | | | 713 | 1433 |
| | | | | | | | | | 1433 |
| | | | | | | | | | 793 |
| | 1890 | | | | | | | 233 | 793 |
| | | | | | | | | | 793 |
| | | | | | | | | | 1021 |
| | 2460 | | | | | | | 119 | 1021 |
| | | | | | | | | | 1021 |
| | | | | | | | | | 317 |
| | 700 | | | | | | | 233 | 317 |
| | | | | | | | | | 317 |
| | | | | | | | | | 269 |
| | 598 | | | | | | | 191 | 269 |
| | | | | | | | | | 269 |
| | 1998 | | | | | | | 89 | 829 |
| | | | | | | | | | 829 |
| | | | | | | | | | 625 |
| | 1488 | | | | | | | 191 | 625 |
| | | | | | | | | | 625 |
| | | | | | | | | | 1073 |
| | 2496 | | | | | | | 527 | 1073 |
| | | | | | | | | | 1073 |
| | | | | | | | | | 2173 |
| | 5246 | | | | | | | 23 | 2173 |
| | | | | | | | | | 2173 |
| | | | | | | | | | 1165 |
| | 2726 | | | | | | | 527 | 1165 |
| | | | | | | | | | 1165 |
| | | | | | | | | | 901 |
| | 2132 | | | | | | | 329 | 901 |
| | | | | | | | | | 901 |
| | | | | | | | | | 1381 |
| | 3332 | | | | | | | 89 | 1381 |
| | | | | | | | | | 1381 |
| | | | | | | | | | 545 |
| | 1242 | | | | | | | 329 | 545 |
| | | | | | | | | | 545 |
| | | | | | | | | | 641 |
| | 1450 | | | | | | | 409 | 641 |
| | | | | | | | | | 641 |
| | | | | | | | | | 1733 |
| | 4180 | | | | | | | 137 | 1733 |
| | | | | | | | | | 1733 |
| | | | | | | | | | 1189 |
| | 2820 | | | | | | | 409 | 1189 |
| | | | | | | | | | 1189 |
| | | | | | | | | | 1709 |
| | 3990 | | | | | | | 799 | 1709 |
| | | | | | | | | | 1709 |
| | | | | | | | | | 3293 |
| | 7950 | | | | | | | 7 | 3293 |
| | | | | | | | | | 3293 |
| | | | | | | | | | 1681 |
| | 3920 | | | | | | | 799 | 1681 |
| | | | | | | | | | 1681 |
| | | | | | | | | | 1105 |
| | 2624 | | | | | | | 367 | 1105 |
| | | | | | | | | | 1105 |
| | | | | | | | | | 1565 |
| | 3774 | | | | | | | 137 | 1565 |
| | | | | | | | | | 1565 |
| | | | | | | | | | 557 |
| | 1254 | | | | | | | 367 | 557 |
| | | | | | | | | | 557 |
| | | | | | | | | | 377 |
| | 864 | | | | | | | 217 | 377 |
| | | | | | | | | | 377 |
| | | | | | | | | | 905 |
| | 2184 | | | | | | | 47 | 905 |
| | | | | | | | | | 905 |
| | | | | | | | | | 565 |
| | 1334 | | | | | | | 217 | 565 |
| | | | | | | | | | 565 |
| | | | | | | | | | 661 |
| | 1550 | | | | | | | 289 | 661 |
| | | | | | | | | | 661 |
| | | | | | | | | | 1193 |
| | 2880 | | | | | | | 23 | 1193 |
| | | | | | | | | | 1193 |
| | | | | | | | | | 569 |
| | 1320 | | | | | | | 289 | 569 |
| | | | | | | | | | 569 |
| | | | | | | | | | 289 |
| | 690 | | | | | | | 79 | 289</ |