

Table 20: Table XX: PPT+r: PRIME-PPT or NOT

| Table XX: PPT+r: PRIME-PPT or NOT | | | | | | | |
|-----------------------------------|--|-----|------|-------|---------|-------|------------------|
| PPT | c | r | c ↓ | Prime | Prime ? | PPT ? | Both Prime & PPT |
| 3-4-5 | 5 | 2 | 7 | 7 | + | - | - |
| 5-12-13 | 13 | 4 | 17 | 17 | + | + | + |
| 8-15-17 | 17 | 6 | 23 | 23 | + | - | - |
| 7-24-25 | 25 | 6 | 31 | 31 | + | - | - |
| 9-40-41 | 41 | 8 | 49 | - | - | - | - |
| 12-35-37 | 37 | 10 | 47 | 47 | + | - | - |
| 11-60-61 | 61 | 10 | 71 | 71 | + | - | - |
| 20-21-29 | 29 | 12 | 41 | 41 | + | + | + |
| 13-84-85 | 85 | 12 | 97 | 97 | + | + | + |
| 16-63-65 | 65 | 14 | 79 | 79 | + | - | - |
| 15-112-113 | 113 | 14 | 127 | 127 | + | - | - |
| 17-144-145 | 145 | 16 | 161 | - | - | - | - |
| 20-99-101 | 101 | 18 | 119 | - | - | - | - |
| 19-180-181 | 181 | 18 | 199 | 199 | + | - | - |
| 28-45-53 | 53 | 20 | 73 | 73 | + | + | + |
| 21-220-221 | 221 | 20 | 241 | 241 | + | + | + |
| 24-143-145 | 145 | 22 | 167 | 167 | + | - | - |
| 23-264-265 | 265 | 22 | 287 | - | - | - | - |
| 33-56-65 | 65 | 24 | 89 | 89 | + | + | + |
| 25-312-313 | 313 | 24 | 337 | 337 | + | + | + |
| 28-195-197 | 197 | 26 | 223 | 223 | + | - | - |
| 27-364-365 | 365 | 26 | 391 | - | - | - | - |
| 36-77-85 | 85 | 28 | 113 | 113 | + | + | + |
| 29-420-421 | 421 | 28 | 449 | 449 | + | + | + |
| 48-55-73 | 73 | 30 | 103 | 103 | + | - | - |
| 39-80-89 | 89 | 30 | 119 | - | - | - | - |
| 32-255-257 | 257 | 30 | 287 | - | - | - | - |
| 31-480-481 | 481 | 30 | 511 | - | - | - | - |
| 33-544-545 | 545 | 32 | 577 | 577 | + | + | + |
| 36-323-325 | 325 | 34 | 359 | 359 | + | - | - |
| 35-612-613 | 613 | 34 | 647 | 647 | + | - | - |
| 44-117-125 | 125 | 36 | 161 | - | - | - | - |
| 37-684-685 | 685 | 36 | 721 | - | - | - | - |
| 40-399-401 | 401 | 38 | 439 | 439 | + | - | - |
| 39-760-761 | 761 | 38 | 799 | - | - | - | - |
| 65-72-97 | 97 | 40 | 137 | 137 | + | + | + |
| 41-840-841 | 841 | 40 | 881 | 881 | + | + | + |
| 60-91-109 | 109 | 42 | 151 | 151 | + | - | - |
| 51-140-149 | 149 | 42 | 191 | 191 | + | - | - |
| 44-483-485 | 485 | 42 | 527 | - | - | - | - |
| 43-924-925 | 925 | 42 | 967 | 967 | + | - | - |
| 52-165-173 | 173 | 44 | 217 | - | - | - | - |
| 45-1012-1013 | 1013 | 44 | 1057 | - | - | - | - |
| 48-575-577 | 577 | 46 | 623 | - | - | - | - |
| 47-1104-1105 | 1105 | 46 | 1151 | 1151 | + | - | - |
| 57-176-185 | 185 | 48 | 233 | 233 | + | + | + |
| 49-1200-1201 | 1201 | 48 | 1249 | 1249 | + | + | + |
| 52-675-677 | 677 | 50 | 727 | 727 | + | - | - |
| 51-1300-1301 | 1301 | 50 | 1351 | - | - | - | - |
| 60-221-229 | 229 | 52 | 281 | 281 | + | + | + |
| 53-1404-1405 | 1405 | 52 | 1457 | - | - | - | - |
| 56-783-785 | 785 | 54 | 839 | 839 | + | - | - |
| 55-1512-1513 | 1513 | 54 | 1567 | 1567 | + | - | - |
| 88-105-137 | 137 | 56 | 193 | 193 | + | + | + |
| 57-1624-1625 | 1625 | 56 | 1681 | - | - | + | - |
| 60-899-901 | 901 | 58 | 959 | - | - | - | - |
| 59-1740-1741 | 1741 | 58 | 1799 | - | - | - | - |
| 85-132-157 | 157 | 60 | 217 | - | - | - | - |
| 69-260-269 | 269 | 60 | 329 | - | - | - | - |
| 68-285-293 | 293 | 60 | 353 | 353 | + | + | + |
| 61-1860-1861 | 1861 | 60 | 1921 | - | - | + | - |
| 64-1023-1025 | 1025 | 62 | 1087 | 1087 | + | - | - |
| 63-1984-1985 | 1985 | 62 | 2047 | - | - | - | - |
| 65-2112-2113 | 2113 | 64 | 2177 | - | - | - | - |
| 84-187-205 | 205 | 66 | 271 | 271 | + | - | - |
| 75-308-317 | 317 | 66 | 383 | 383 | + | - | - |
| 68-1155-1157 | 1157 | 66 | 1223 | 1223 | + | - | - |
| 67-2244-2245 | 2245 | 66 | 2311 | 2311 | + | - | - |
| 76-357-365 | 365 | 68 | 433 | 433 | + | + | + |
| 69-2380-2381 | 2381 | 68 | 2449 | - | - | - | - |
| 119-120-169 | 169 | 70 | 239 | 239 | + | - | - |
| 95-168-193 | 193 | 70 | 263 | 263 | + | - | - |
| 72-1295-1297 | 1297 | 70 | 1367 | 1367 | + | - | - |
| 71-2520-2521 | 2521 | 70 | 2591 | 2591 | + | - | - |
| 104-153-185 | 185 | 72 | 257 | 257 | + | + | + |
| 73-2664-2665 | 2665 | 72 | 2737 | - | - | - | - |
| 76-1443-1445 | 1445 | 74 | 1519 | - | - | - | - |
| 75-2812-2813 | 2813 | 74 | 2887 | 2887 | + | - | - |
| 84-437-445 | 445 | 76 | 521 | 521 | + | + | + |
| 77-2964-2965 | 2965 | 76 | 3041 | + | + | + | + |
| 96-247-265 | 265 | 78 | 343 | - | - | - | - |
| 87-416-425 | 425 | 78 | 503 | 503 | + | - | - |
| 80-1599-1601 | 1601 | 78 | 1679 | - | - | - | - |
| 79-3120-3121 | 3121 | 78 | 3199 | - | - | - | - |
| 105-208-233 | 233 | 80 | 313 | 313 | + | + | + |
| 81-3280-3281 | 3281 | 80 | 3361 | 3361 | + | + | + |
| 84-1763-1765 | 1765 | 82 | 1847 | 1847 | + | - | - |
| 83-3444-3445 | 3445 | 82 | 3527 | 3527 | + | - | - |
| 133-156-205 | 205 | 84 | 289 | - | - | + | - |
| 93-476-485 | 485 | 84 | 569 | 569 | + | + | + |
| 92-525-533 | 533 | 84 | 617 | 617 | + | + | + |
| 85-3612-3613 | 3613 | 84 | 3697 | 3697 | + | + | + |
| 88-1935-1937 | 1937 | 86 | 2023 | - | - | - | - |
| 87-3784-3785 | 3785 | 86 | 3871 | - | - | - | - |
| 120-209-241 | 241 | 88 | 329 | - | - | - | - |
| 89-3960-3961 | 3961 | 88 | 4049 | 4049 | + | + | + |
| 140-171-221 | 221 | 90 | 311 | 311 | + | - | - |
| 115-252-277 | 277 | 90 | 367 | 367 | + | - | - |
| 92-2115-2117 | 2117 | 90 | 2207 | 2207 | + | - | - |
| 91-4140-4141 | 4141 | 90 | 4231 | 4231 | + | - | - |
| 100-621-629 | 629 | 92 | 721 | - | - | - | - |
| 93-4324-4325 | 4325 | 92 | 4417 | - | - | - | - |
| 96-2303-2305 | 2305 | 94 | 2399 | 2399 | + | - | - |
| 95-4512-4513 | 4513 | 94 | 4607 | - | - | - | - |
| 105-608-617 | 617 | 96 | 713 | - | - | - | - |
| 97-4704-4705 | 4705 | 96 | 4801 | 4801 | + | + | + |
| 100-2499-2501 | 2501 | 98 | 2599 | - | - | - | - |
| 99-4900-4901 | 4901 | 98 | 4999 | 4999 | + | - | - |
| 108-725-733 | 733 | 100 | 833 | - | - | - | - |
| 101-5100-5101 | 5101 | 100 | 5201 | - | - | - | - |
| Black Dot & Dark Grey=PPT | c | r | c ↓ | Prime | Prime ? | PPT ? | Both Prime & PPT |
| Summary --> | <p>Table XX: PPT+r: PRIME-PPT or NOT The <i>r</i>-value is added to the <i>c</i>-value of the PPT, giving <i>c</i> ↓ (the “step-sister” <i>c</i>-value). Now is the resulting value Prime? Is it a PPT (<i>c</i>-value)? Neither? Or, Both? GREEN is POSITIVE, White is NEGATIVE for the 4 Right Columns.</p> <p>~~~~~</p> <p>NOTE: This table is about Adding the <i>r</i>-value to the Parent PPT, forming a “step-sister” <i>c</i>-value that may or may not be a PPT, and, may or may not be Prime. It relates to the Detail Portrait Profile of ALL PPTs and to the intimate reference to ±24 BIM. It should NOT be confused with a simple listing of <i>Pythagorean Primes</i> (see below).</p> <p>~~~~~</p> <p>Such PPTs are referred to as Pythagorean Primes. Since they must also be Primitive, we can designate them as P-PPTs: Prime-Primitive Pythagorean Triples. <small>List reference. Source.</small></p> <p><small>Copyright©2018, Reginald Brooks, Brooks Design.</small></p> | | | | | | |