

7 → 30
 6 → 35
 5 → 42
 add 210 (LCM)
 210, 210, 217 → 420, 420, 427.

6 → 10
 5 → 12
 4 → 15
 add 60 (LCM)
 60, 60, 66 → 120, 120, 126

5 → 12
 4 → 15
 3 → 18
 add 60 (LCM)
 60, 60, 66 → 120, 120, 126

2 → 6
 3 → 9
 4 → 12
 5 → 15
 6 → 18
 7 → 21
 8 → 24
 9 → 27
 10 → 30
 11 → 33
 12 → 36
 13 → 39
 14 → 42
 15 → 45
 16 → 48
 17 → 51
 18 → 54
 19 → 57
 20 → 60
 21 → 63
 22 → 66
 23 → 69
 24 → 72
 25 → 75
 26 → 78
 27 → 81
 28 → 84
 29 → 87
 30 → 90
 31 → 93
 32 → 96
 33 → 99
 34 → 102
 35 → 105
 36 → 108
 37 → 111
 38 → 114
 39 → 117
 40 → 120
 41 → 123
 42 → 126
 43 → 129
 44 → 132
 45 → 135
 46 → 138
 47 → 141
 48 → 144
 49 → 147
 50 → 150
 51 → 153
 52 → 156
 53 → 159
 54 → 162
 55 → 165
 56 → 168
 57 → 171
 58 → 174
 59 → 177
 60 → 180
 61 → 183
 62 → 186
 63 → 189
 64 → 192
 65 → 195
 66 → 198
 67 → 201
 68 → 204
 69 → 207
 70 → 210
 71 → 213
 72 → 216
 73 → 219
 74 → 222
 75 → 225
 76 → 228
 77 → 231
 78 → 234
 79 → 237
 80 → 240
 81 → 243
 82 → 246
 83 → 249
 84 → 252
 85 → 255
 86 → 258
 87 → 261
 88 → 264
 89 → 267
 90 → 270
 91 → 273
 92 → 276
 93 → 279
 94 → 282
 95 → 285
 96 → 288
 97 → 291
 98 → 294
 99 → 297
 100 → 300

$$2 \rightarrow 6$$

$$3 \rightarrow 4$$

$$4 \rightarrow 3$$

add 12 (least common multiple)

$$14, 15, 16 \rightarrow 26, 27, 28$$

$$3 \rightarrow 20$$

$$4 \rightarrow 15$$

$$5 \rightarrow 12$$

add 60 (LCM)

$$63, 64, 65 \rightarrow 123, 124, 125$$

$$4 \rightarrow 15$$

$$5 \rightarrow 12$$

$$6 \rightarrow 10$$

add 60 (LCM)

$$64, 65, 66 \rightarrow 124, 125, 126$$

$$5 \rightarrow 42$$

$$6 \rightarrow 35$$

$$7 \rightarrow 30$$

add 210 (LCM)

$$215, 216, 217 \rightarrow 425, 426, 427.$$

$$2 \text{ (every } 6^{\text{th}}) \rightarrow 14 \rightarrow 26$$

$$3 \text{ (every } 4^{\text{th}}) \rightarrow 15 \rightarrow 27$$

$$4 \text{ (every } 3^{\text{rd}}) \rightarrow 16 \rightarrow 28$$

add 12 (L.C.M.)
to each number to
find next number.