



Vervollständige diese Zahlenreihen.

Reihe 1:

41, 11, 71, 41, 101, 71, ...

Reihe 2:

41, 1886, 82, 3772, 164, 7544, ...

Reihe 3:

26, 28, 56, 58, 116, 118, ...

Reihe 4:

21, 38, 4, 21, -13, 4, ...

Reihe 5:

4, -2, 10, 4, 16, 10, ...

Reihe 6:

5, -7, 17, 5, 29, 17, ...

Reihe 7:

48, 29, 551, 532, 10108, 10089, ...

Reihe 8:

36, 48, 72, 108, 156, 216, ...

Reihe 9:

29, 36, 22, 29, 15, 22, ...

Reihe 10:

32, 48, 64, 80, 96, 112, ...

Reihe 11:

28, 24, 96, 92, 368, 364, ...

Reihe 12:

17, 40, -6, 17, -29, -6, ...

Reihe 13:

45, 1440, 90, 2880, 180, 5760, ...



Lösung:

Reihe 1:

41, (-30) , 11, (+30x 2) , 71, (-30) , 41, (+30x 2) , 101, (-30) , 71, (+30x 2) , 131

Reihe 2:

41, (x46) , 1886, (:23) , 82, (x46) , 3772, (:23) , 164, (x46) , 7544, (:23) , 328

Reihe 3:

26, (+2) , 28, (x2) , 56, (+2) , 58, (x2) , 116, (+2) , 118, (x2) , 236

Reihe 4:

21, (+17) , 38, (-17x 2) , 4, (+17) , 21, (-17x 2) , -13, (+17) , 4, (-17x 2) , -30

Reihe 5:

4, (-6) , -2, (+6x 2) , 10, (-6) , 4, (+6x 2) , 16, (-6) , 10, (+6x 2) , 22

Reihe 6:

5, (-12) , -7, (+12x 2) , 17, (-12) , 5, (+12x 2) , 29, (-12) , 17, (+12x 2) , 41

Reihe 7:

48, (-19) , 29, (x19) , 551, (-19) , 532, (x19) , 10108, (-19) , 10089, (x19) , 191691

Reihe 8:

36, (+12x1) , 48, (+12x2) , 72, (+12x3) , 108, (+12x4) , 156, (+12x5) , 216, (+12x6) , 288

Reihe 9:

29, (+7) , 36, (-7x 2) , 22, (+7) , 29, (-7x 2) , 15, (+7) , 22, (-7x 2) , 8

Reihe 10:

32, (+16) , 48, (+16) , 64, (+16) , 80, (+16) , 96, (+16) , 112, (+16) , 128

Reihe 11:

28, (-4) , 24, (x4) , 96, (-4) , 92, (x4) , 368, (-4) , 364, (x4) , 1456

Reihe 12:

17, (+23) , 40, (-23x 2) , -6, (+23) , 17, (-23x 2) , -29, (+23) , -6, (-23x 2) , -52

Reihe 13:

45, (x32) , 1440, (:16) , 90, (x32) , 2880, (:16) , 180, (x32) , 5760, (:16) , 360