



Vervollständige diese Zahlenreihen.

Reihe 1:

10, 300, 20, 600, 40, 1200, ...

Reihe 2:

21, 44, 90, 159, 251, 366, ...

Reihe 3:

22, -6, -168, -196, -5488, -5516, ...

Reihe 4:

41, 14, 68, 41, 95, 68, ...

Reihe 5:

23, 45, 89, 155, 243, 353, ...

Reihe 6:

45, 49, 196, 200, 800, 804, ...

Reihe 7:

6, -19, 31, 6, 56, 31, ...

Reihe 8:

50, 35, 65, 50, 80, 65, ...

Reihe 9:

48, 59, 37, 48, 26, 37, ...

Reihe 10:

29, 23, 138, 132, 792, 786, ...

Reihe 11:

2, 14, -10, 2, -22, -10, ...

Reihe 12:

14, 23, 5, 14, -4, 5, ...

Reihe 13:

6, 20, 280, 294, 4116, 4130, ...



Lösung:

Reihe 1:

10, (x30) , 300, (:15) , 20, (x30) , 600, (:15) , 40, (x30) , 1200, (:15) , 80

Reihe 2:

21, (+23x1) , 44, (+23x2) , 90, (+23x3) , 159, (+23x4) , 251, (+23x5) , 366, (+23x6) , 504

Reihe 3:

22, (-28) , -6, (x28) , -168, (-28) , -196, (x28) , -5488, (-28) , -5516, (x28) , -154448

Reihe 4:

41, (-27) , 14, (+27x 2) , 68, (-27) , 41, (+27x 2) , 95, (-27) , 68, (+27x 2) , 122

Reihe 5:

23, (+22x1) , 45, (+22x2) , 89, (+22x3) , 155, (+22x4) , 243, (+22x5) , 353, (+22x6) , 485

Reihe 6:

45, (+4) , 49, (x4) , 196, (+4) , 200, (x4) , 800, (+4) , 804, (x4) , 3216

Reihe 7:

6, (-25) , -19, (+25x 2) , 31, (-25) , 6, (+25x 2) , 56, (-25) , 31, (+25x 2) , 81

Reihe 8:

50, (-15) , 35, (+15x 2) , 65, (-15) , 50, (+15x 2) , 80, (-15) , 65, (+15x 2) , 95

Reihe 9:

48, (+11) , 59, (-11x 2) , 37, (+11) , 48, (-11x 2) , 26, (+11) , 37, (-11x 2) , 15

Reihe 10:

29, (-6) , 23, (x6) , 138, (-6) , 132, (x6) , 792, (-6) , 786, (x6) , 4716

Reihe 11:

2, (+12) , 14, (-12x 2) , -10, (+12) , 2, (-12x 2) , -22, (+12) , -10, (-12x 2) , -34

Reihe 12:

14, (+9) , 23, (-9x 2) , 5, (+9) , 14, (-9x 2) , -4, (+9) , 5, (-9x 2) , -13

Reihe 13:

6, (+14) , 20, (x14) , 280, (+14) , 294, (x14) , 4116, (+14) , 4130, (x14) , 57820