



Vervollständige diese Zahlenreihen.

Reihe 1:

29, 580, 58, 1160, 116, 2320, ...

Reihe 2:

40, 2000, 80, 4000, 160, 8000, ...

Reihe 3:

13, 364, 26, 728, 52, 1456, ...

Reihe 4:

23, 18, 28, 23, 33, 28, ...

Reihe 5:

33, 17, 272, 256, 4096, 4080, ...

Reihe 6:

48, 33, 495, 480, 7200, 7185, ...

Reihe 7:

2, -2, 6, 2, 10, 6, ...

Reihe 8:

8, 5, 11, 8, 14, 11, ...

Reihe 9:

9, 39, 1170, 1200, 36000, 36030, ...

Reihe 10:

31, 19, 43, 31, 55, 43, ...

Reihe 11:

16, 5, 55, 44, 484, 473, ...

Reihe 12:

32, 34, 38, 44, 52, 62, ...

Reihe 13:

18, 38, 78, 138, 218, 318, ...



Lösung:

Reihe 1:

29, (x20) , 580, (:10) , 58, (x20) , 1160, (:10) , 116, (x20) , 2320, (:10) , 232

Reihe 2:

40, (x50) , 2000, (:25) , 80, (x50) , 4000, (:25) , 160, (x50) , 8000, (:25) , 320

Reihe 3:

13, (x28) , 364, (:14) , 26, (x28) , 728, (:14) , 52, (x28) , 1456, (:14) , 104

Reihe 4:

23, (-5) , 18, (+5x 2) , 28, (-5) , 23, (+5x 2) , 33, (-5) , 28, (+5x 2) , 38

Reihe 5:

33, (-16) , 17, (x16) , 272, (-16) , 256, (x16) , 4096, (-16) , 4080, (x16) , 65280

Reihe 6:

48, (-15) , 33, (x15) , 495, (-15) , 480, (x15) , 7200, (-15) , 7185, (x15) , 107775

Reihe 7:

2, (-4) , -2, (+4x 2) , 6, (-4) , 2, (+4x 2) , 10, (-4) , 6, (+4x 2) , 14

Reihe 8:

8, (-3) , 5, (+3x 2) , 11, (-3) , 8, (+3x 2) , 14, (-3) , 11, (+3x 2) , 17

Reihe 9:

9, (+30) , 39, (x30) , 1170, (+30) , 1200, (x30) , 36000, (+30) , 36030, (x30) , 1080900

Reihe 10:

31, (-12) , 19, (+12x 2) , 43, (-12) , 31, (+12x 2) , 55, (-12) , 43, (+12x 2) , 67

Reihe 11:

16, (-11) , 5, (x11) , 55, (-11) , 44, (x11) , 484, (-11) , 473, (x11) , 5203

Reihe 12:

32, (+2x1) , 34, (+2x2) , 38, (+2x3) , 44, (+2x4) , 52, (+2x5) , 62, (+2x6) , 74

Reihe 13:

18, (+20x1) , 38, (+20x2) , 78, (+20x3) , 138, (+20x4) , 218, (+20x5) , 318, (+20x6) , 438