



Vervollständige diese Zahlenreihen.

Reihe 1:

25, 50, 0, 25, -25, 0, ...

Reihe 2:

8, -12, 28, 8, 48, 28, ...

Reihe 3:

21, -3, 45, 21, 69, 45, ...

Reihe 4:

2, 6, 24, 28, 112, 116, ...

Reihe 5:

38, 53, 83, 128, 188, 263, ...

Reihe 6:

40, 37, 43, 40, 46, 43, ...

Reihe 7:

13, -8, 34, 13, 55, 34, ...

Reihe 8:

27, 1188, 54, 2376, 108, 4752, ...

Reihe 9:

15, -1, -16, -32, -512, -528, ...

Reihe 10:

26, 18, 34, 26, 42, 34, ...

Reihe 11:

20, 1120, 40, 2240, 80, 4480, ...

Reihe 12:

40, 960, 80, 1920, 160, 3840, ...

Reihe 13:

48, 76, 132, 216, 328, 468, ...



Lösung:

Reihe 1:

25, (+25) , 50, (-25x 2) , 0, (+25) , 25, (-25x 2) , -25, (+25) , 0, (-25x 2) , -50

Reihe 2:

8, (-20) , -12, (+20x 2) , 28, (-20) , 8, (+20x 2) , 48, (-20) , 28, (+20x 2) , 68

Reihe 3:

21, (-24) , -3, (+24x 2) , 45, (-24) , 21, (+24x 2) , 69, (-24) , 45, (+24x 2) , 93

Reihe 4:

2, (+4) , 6, (x4) , 24, (+4) , 28, (x4) , 112, (+4) , 116, (x4) , 464

Reihe 5:

38, (+15x1) , 53, (+15x2) , 83, (+15x3) , 128, (+15x4) , 188, (+15x5) , 263, (+15x6) , 353

Reihe 6:

40, (-3) , 37, (+3x 2) , 43, (-3) , 40, (+3x 2) , 46, (-3) , 43, (+3x 2) , 49

Reihe 7:

13, (-21) , -8, (+21x 2) , 34, (-21) , 13, (+21x 2) , 55, (-21) , 34, (+21x 2) , 76

Reihe 8:

27, (x44) , 1188, (:22) , 54, (x44) , 2376, (:22) , 108, (x44) , 4752, (:22) , 216

Reihe 9:

15, (-16) , -1, (x16) , -16, (-16) , -32, (x16) , -512, (-16) , -528, (x16) , -8448

Reihe 10:

26, (-8) , 18, (+8x 2) , 34, (-8) , 26, (+8x 2) , 42, (-8) , 34, (+8x 2) , 50

Reihe 11:

20, (x56) , 1120, (:28) , 40, (x56) , 2240, (:28) , 80, (x56) , 4480, (:28) , 160

Reihe 12:

40, (x24) , 960, (:12) , 80, (x24) , 1920, (:12) , 160, (x24) , 3840, (:12) , 320

Reihe 13:

48, (+28x1) , 76, (+28x2) , 132, (+28x3) , 216, (+28x4) , 328, (+28x5) , 468, (+28x6) , 636