



Vervollständige diese Zahlenreihen.

Reihe 1:

11, 35, 83, 155, 251, 371, ...

Reihe 2:

8, 304, 16, 608, 32, 1216, ...

Reihe 3:

21, 45, 69, 93, 117, 141, ...

Reihe 4:

26, -3, -87, -116, -3364, -3393, ...

Reihe 5:

25, 0, 50, 25, 75, 50, ...

Reihe 6:

21, 1008, 42, 2016, 84, 4032, ...

Reihe 7:

11, 18, 32, 53, 81, 116, ...

Reihe 8:

19, 27, 11, 19, 3, 11, ...

Reihe 9:

1, 20, -18, 1, -37, -18, ...

Reihe 10:

38, 1368, 76, 2736, 152, 5472, ...

Reihe 11:

40, 47, 54, 61, 68, 75, ...

Reihe 12:

18, 72, 36, 144, 72, 288, ...

Reihe 13:

34, 58, 82, 106, 130, 154, ...



Lösung:

Reihe 1:

11, (+24x1) , 35, (+24x2) , 83, (+24x3) , 155, (+24x4) , 251, (+24x5) , 371, (+24x6) , 515

Reihe 2:

8, (x38) , 304, (:19) , 16, (x38) , 608, (:19) , 32, (x38) , 1216, (:19) , 64

Reihe 3:

21, (+24) , 45, (+24) , 69, (+24) , 93, (+24) , 117, (+24) , 141, (+24) , 165

Reihe 4:

26, (-29) , -3, (x29) , -87, (-29) , -116, (x29) , -3364, (-29) , -3393, (x29) , -98397

Reihe 5:

25, (-25) , 0, (+25x 2) , 50, (-25) , 25, (+25x 2) , 75, (-25) , 50, (+25x 2) , 100

Reihe 6:

21, (x48) , 1008, (:24) , 42, (x48) , 2016, (:24) , 84, (x48) , 4032, (:24) , 168

Reihe 7:

11, (+7x1) , 18, (+7x2) , 32, (+7x3) , 53, (+7x4) , 81, (+7x5) , 116, (+7x6) , 158

Reihe 8:

19, (+8) , 27, (-8x 2) , 11, (+8) , 19, (-8x 2) , 3, (+8) , 11, (-8x 2) , -5

Reihe 9:

1, (+19) , 20, (-19x 2) , -18, (+19) , 1, (-19x 2) , -37, (+19) , -18, (-19x 2) , -56

Reihe 10:

38, (x36) , 1368, (:18) , 76, (x36) , 2736, (:18) , 152, (x36) , 5472, (:18) , 304

Reihe 11:

40, (+7) , 47, (+7) , 54, (+7) , 61, (+7) , 68, (+7) , 75, (+7) , 82

Reihe 12:

18, (x4) , 72, (:2) , 36, (x4) , 144, (:2) , 72, (x4) , 288, (:2) , 144

Reihe 13:

34, (+24) , 58, (+24) , 82, (+24) , 106, (+24) , 130, (+24) , 154, (+24) , 178