



Vervollständige diese Zahlenreihen.

Reihe 1:

42, 64, 1408, 1430, 31460, 31482, ...

Reihe 2:

17, 29, 53, 89, 137, 197, ...

Reihe 3:

8, -1, 17, 8, 26, 17, ...

Reihe 4:

38, 61, 15, 38, -8, 15, ...

Reihe 5:

47, 66, 85, 104, 123, 142, ...

Reihe 6:

46, 56, 76, 106, 146, 196, ...

Reihe 7:

30, 40, 50, 60, 70, 80, ...

Reihe 8:

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

Reihe 9:

15, 17, 13, 15, 11, 13, ...

Reihe 10:

1, -23, -552, -576, -13824, -13848, ...

Reihe 11:

33, 55, 11, 33, -11, 11, ...

Reihe 12:

24, 31, 38, 45, 52, 59, ...

Reihe 13:

16, 960, 32, 1920, 64, 3840, ...



Lösung:

Reihe 1:

42, (+22) , 64, (x22) , 1408, (+22) , 1430, (x22) , 31460, (+22) , 31482, (x22) , 692604

Reihe 2:

17, (+12x1) , 29, (+12x2) , 53, (+12x3) , 89, (+12x4) , 137, (+12x5) , 197, (+12x6) , 269

Reihe 3:

8, (-9) , -1, (+9x 2) , 17, (-9) , 8, (+9x 2) , 26, (-9) , 17, (+9x 2) , 35

Reihe 4:

38, (+23) , 61, (-23x 2) , 15, (+23) , 38, (-23x 2) , -8, (+23) , 15, (-23x 2) , -31

Reihe 5:

47, (+19) , 66, (+19) , 85, (+19) , 104, (+19) , 123, (+19) , 142, (+19) , 161

Reihe 6:

46, (+10x1) , 56, (+10x2) , 76, (+10x3) , 106, (+10x4) , 146, (+10x5) , 196, (+10x6) , 256

Reihe 7:

30, (+10) , 40, (+10) , 50, (+10) , 60, (+10) , 70, (+10) , 80, (+10) , 90

Reihe 8:

31, (+25) , 56, (-25x 2) , 6, (+25) , 31, (-25x 2) , -19, (+25) , 6, (-25x 2) , -44

Reihe 9:

15, (+2) , 17, (-2x 2) , 13, (+2) , 15, (-2x 2) , 11, (+2) , 13, (-2x 2) , 9

Reihe 10:

1, (-24) , -23, (x24) , -552, (-24) , -576, (x24) , -13824, (-24) , -13848, (x24) , -332352

Reihe 11:

33, (+22) , 55, (-22x 2) , 11, (+22) , 33, (-22x 2) , -11, (+22) , 11, (-22x 2) , -33

Reihe 12:

24, (+7) , 31, (+7) , 38, (+7) , 45, (+7) , 52, (+7) , 59, (+7) , 66

Reihe 13:

16, (x60) , 960, (:30) , 32, (x60) , 1920, (:30) , 64, (x60) , 3840, (:30) , 128