



Vervollständige diese Zahlenreihen.

Reihe 1:

43, 68, 1700, 1725, 43125, 43150, ...

Reihe 2:

45, 55, 65, 75, 85, 95, ...

Reihe 3:

29, 15, 210, 196, 2744, 2730, ...

Reihe 4:

30, 45, 15, 30, 0, 15, ...

Reihe 5:

10, 19, 1, 10, -8, 1, ...

Reihe 6:

32, 48, 64, 80, 96, 112, ...

Reihe 7:

2, 32, -28, 2, -58, -28, ...

Reihe 8:

17, 9, 72, 64, 512, 504, ...

Reihe 9:

40, 35, 175, 170, 850, 845, ...

Reihe 10:

42, 12, 360, 330, 9900, 9870, ...

Reihe 11:

28, 58, 1740, 1770, 53100, 53130, ...

Reihe 12:

26, 624, 52, 1248, 104, 2496, ...

Reihe 13:

12, -9, 33, 12, 54, 33, ...



Lösung:

Reihe 1:

43, (+25) , 68, (x25) , 1700, (+25) , 1725, (x25) , 43125, (+25) , 43150, (x25) , 1078750

Reihe 2:

45, (+10) , 55, (+10) , 65, (+10) , 75, (+10) , 85, (+10) , 95, (+10) , 105

Reihe 3:

29, (-14) , 15, (x14) , 210, (-14) , 196, (x14) , 2744, (-14) , 2730, (x14) , 38220

Reihe 4:

30, (+15) , 45, (-15x 2) , 15, (+15) , 30, (-15x 2) , 0, (+15) , 15, (-15x 2) , -15

Reihe 5:

10, (+9) , 19, (-9x 2) , 1, (+9) , 10, (-9x 2) , -8, (+9) , 1, (-9x 2) , -17

Reihe 6:

32, (+16) , 48, (+16) , 64, (+16) , 80, (+16) , 96, (+16) , 112, (+16) , 128

Reihe 7:

2, (+30) , 32, (-30x 2) , -28, (+30) , 2, (-30x 2) , -58, (+30) , -28, (-30x 2) , -88

Reihe 8:

17, (-8) , 9, (x8) , 72, (-8) , 64, (x8) , 512, (-8) , 504, (x8) , 4032

Reihe 9:

40, (-5) , 35, (x5) , 175, (-5) , 170, (x5) , 850, (-5) , 845, (x5) , 4225

Reihe 10:

42, (-30) , 12, (x30) , 360, (-30) , 330, (x30) , 9900, (-30) , 9870, (x30) , 296100

Reihe 11:

28, (+30) , 58, (x30) , 1740, (+30) , 1770, (x30) , 53100, (+30) , 53130, (x30) , 1593900

Reihe 12:

26, (x24) , 624, (:12) , 52, (x24) , 1248, (:12) , 104, (x24) , 2496, (:12) , 208

Reihe 13:

12, (-21) , -9, (+21x 2) , 33, (-21) , 12, (+21x 2) , 54, (-21) , 33, (+21x 2) , 75