



Vervollständige diese Zahlenreihen.

Reihe 1:

35, 11, 264, 240, 5760, 5736, ...

Reihe 2:

34, 43, 52, 61, 70, 79, ...

Reihe 3:

39, 29, 290, 280, 2800, 2790, ...

Reihe 4:

32, 9, 207, 184, 4232, 4209, ...

Reihe 5:

18, 108, 36, 216, 72, 432, ...

Reihe 6:

1, 26, 2, 52, 4, 104, ...

Reihe 7:

32, 12, 240, 220, 4400, 4380, ...

Reihe 8:

29, 26, 78, 75, 225, 222, ...

Reihe 9:

36, 45, 405, 414, 3726, 3735, ...

Reihe 10:

43, 55, 79, 115, 163, 223, ...

Reihe 11:

28, 7, 49, 28, 70, 49, ...

Reihe 12:

17, 36, 74, 131, 207, 302, ...

Reihe 13:

30, 39, 21, 30, 12, 21, ...



Lösung:

Reihe 1:

35, (-24) , 11, (x24) , 264, (-24) , 240, (x24) , 5760, (-24) , 5736, (x24) , 137664

Reihe 2:

34, (+9) , 43, (+9) , 52, (+9) , 61, (+9) , 70, (+9) , 79, (+9) , 88

Reihe 3:

39, (-10) , 29, (x10) , 290, (-10) , 280, (x10) , 2800, (-10) , 2790, (x10) , 27900

Reihe 4:

32, (-23) , 9, (x23) , 207, (-23) , 184, (x23) , 4232, (-23) , 4209, (x23) , 96807

Reihe 5:

18, (x6) , 108, (:3) , 36, (x6) , 216, (:3) , 72, (x6) , 432, (:3) , 144

Reihe 6:

1, (x26) , 26, (:13) , 2, (x26) , 52, (:13) , 4, (x26) , 104, (:13) , 8

Reihe 7:

32, (-20) , 12, (x20) , 240, (-20) , 220, (x20) , 4400, (-20) , 4380, (x20) , 87600

Reihe 8:

29, (-3) , 26, (x3) , 78, (-3) , 75, (x3) , 225, (-3) , 222, (x3) , 666

Reihe 9:

36, (+9) , 45, (x9) , 405, (+9) , 414, (x9) , 3726, (+9) , 3735, (x9) , 33615

Reihe 10:

43, (+12x1) , 55, (+12x2) , 79, (+12x3) , 115, (+12x4) , 163, (+12x5) , 223, (+12x6) , 295

Reihe 11:

28, (-21) , 7, (+21x 2) , 49, (-21) , 28, (+21x 2) , 70, (-21) , 49, (+21x 2) , 91

Reihe 12:

17, (+19x1) , 36, (+19x2) , 74, (+19x3) , 131, (+19x4) , 207, (+19x5) , 302, (+19x6) , 416

Reihe 13:

30, (+9) , 39, (-9x 2) , 21, (+9) , 30, (-9x 2) , 12, (+9) , 21, (-9x 2) , 3