



Vervollständige diese Zahlenreihen.

Reihe 1:

39, 44, 34, 39, 29, 34, ...

Reihe 2:

3, 31, 868, 896, 25088, 25116, ...

Reihe 3:

43, 1376, 86, 2752, 172, 5504, ...

Reihe 4:

47, 2632, 94, 5264, 188, 10528, ...

Reihe 5:

33, 37, 45, 57, 73, 93, ...

Reihe 6:

22, 31, 49, 76, 112, 157, ...

Reihe 7:

19, 912, 38, 1824, 76, 3648, ...

Reihe 8:

48, 59, 81, 114, 158, 213, ...

Reihe 9:

19, 36, 53, 70, 87, 104, ...

Reihe 10:

10, 14, 56, 60, 240, 244, ...

Reihe 11:

25, 12, 156, 143, 1859, 1846, ...

Reihe 12:

45, 19, 494, 468, 12168, 12142, ...

Reihe 13:

30, 55, 5, 30, -20, 5, ...



Lösung:

Reihe 1:

39, (+5) , 44, (-5x 2) , 34, (+5) , 39, (-5x 2) , 29, (+5) , 34, (-5x 2) , 24

Reihe 2:

3, (+28) , 31, (x28) , 868, (+28) , 896, (x28) , 25088, (+28) , 25116, (x28) , 703248

Reihe 3:

43, (x32) , 1376, (:16) , 86, (x32) , 2752, (:16) , 172, (x32) , 5504, (:16) , 344

Reihe 4:

47, (x56) , 2632, (:28) , 94, (x56) , 5264, (:28) , 188, (x56) , 10528, (:28) , 376

Reihe 5:

33, (+4x1) , 37, (+4x2) , 45, (+4x3) , 57, (+4x4) , 73, (+4x5) , 93, (+4x6) , 117

Reihe 6:

22, (+9x1) , 31, (+9x2) , 49, (+9x3) , 76, (+9x4) , 112, (+9x5) , 157, (+9x6) , 211

Reihe 7:

19, (x48) , 912, (:24) , 38, (x48) , 1824, (:24) , 76, (x48) , 3648, (:24) , 152

Reihe 8:

48, (+11x1) , 59, (+11x2) , 81, (+11x3) , 114, (+11x4) , 158, (+11x5) , 213, (+11x6) , 279

Reihe 9:

19, (+17) , 36, (+17) , 53, (+17) , 70, (+17) , 87, (+17) , 104, (+17) , 121

Reihe 10:

10, (+4) , 14, (x4) , 56, (+4) , 60, (x4) , 240, (+4) , 244, (x4) , 976

Reihe 11:

25, (-13) , 12, (x13) , 156, (-13) , 143, (x13) , 1859, (-13) , 1846, (x13) , 23998

Reihe 12:

45, (-26) , 19, (x26) , 494, (-26) , 468, (x26) , 12168, (-26) , 12142, (x26) , 315692

Reihe 13:

30, (+25) , 55, (-25x 2) , 5, (+25) , 30, (-25x 2) , -20, (+25) , 5, (-25x 2) , -45