



Vervollständige diese Zahlenreihen.

Reihe 1:

39, 43, 172, 176, 704, 708, ...

Reihe 2:

37, 53, 848, 864, 13824, 13840, ...

Reihe 3:

39, 61, 1342, 1364, 30008, 30030, ...

Reihe 4:

39, 55, 880, 896, 14336, 14352, ...

Reihe 5:

11, 24, 50, 89, 141, 206, ...

Reihe 6:

21, 252, 42, 504, 84, 1008, ...

Reihe 7:

1, 29, 85, 169, 281, 421, ...

Reihe 8:

7, 16, 34, 61, 97, 142, ...

Reihe 9:

25, 29, 33, 37, 41, 45, ...

Reihe 10:

24, 26, 28, 30, 32, 34, ...

Reihe 11:

26, 416, 52, 832, 104, 1664, ...

Reihe 12:

34, 39, 44, 49, 54, 59, ...

Reihe 13:

1, -29, 31, 1, 61, 31, ...



Lösung:

Reihe 1:

39, (+4) , 43, (x4) , 172, (+4) , 176, (x4) , 704, (+4) , 708, (x4) , 2832

Reihe 2:

37, (+16) , 53, (x16) , 848, (+16) , 864, (x16) , 13824, (+16) , 13840, (x16) , 221440

Reihe 3:

39, (+22) , 61, (x22) , 1342, (+22) , 1364, (x22) , 30008, (+22) , 30030, (x22) , 660660

Reihe 4:

39, (+16) , 55, (x16) , 880, (+16) , 896, (x16) , 14336, (+16) , 14352, (x16) , 229632

Reihe 5:

11, (+13x1) , 24, (+13x2) , 50, (+13x3) , 89, (+13x4) , 141, (+13x5) , 206, (+13x6) , 284

Reihe 6:

21, (x12) , 252, (:6) , 42, (x12) , 504, (:6) , 84, (x12) , 1008, (:6) , 168

Reihe 7:

1, (+28x1) , 29, (+28x2) , 85, (+28x3) , 169, (+28x4) , 281, (+28x5) , 421, (+28x6) , 589

Reihe 8:

7, (+9x1) , 16, (+9x2) , 34, (+9x3) , 61, (+9x4) , 97, (+9x5) , 142, (+9x6) , 196

Reihe 9:

25, (+4) , 29, (+4) , 33, (+4) , 37, (+4) , 41, (+4) , 45, (+4) , 49

Reihe 10:

24, (+2) , 26, (+2) , 28, (+2) , 30, (+2) , 32, (+2) , 34, (+2) , 36

Reihe 11:

26, (x16) , 416, (:8) , 52, (x16) , 832, (:8) , 104, (x16) , 1664, (:8) , 208

Reihe 12:

34, (+5) , 39, (+5) , 44, (+5) , 49, (+5) , 54, (+5) , 59, (+5) , 64

Reihe 13:

1, (-30) , -29, (+30x 2) , 31, (-30) , 1, (+30x 2) , 61, (-30) , 31, (+30x 2) , 91