



Vervollständige diese Zahlenreihen.

Reihe 1:

19, 5, 70, 56, 784, 770, ...

Reihe 2:

8, -6, 22, 8, 36, 22, ...

Reihe 3:

33, 19, 47, 33, 61, 47, ...

Reihe 4:

43, 2580, 86, 5160, 172, 10320, ...

Reihe 5:

34, 61, 88, 115, 142, 169, ...

Reihe 6:

15, 840, 30, 1680, 60, 3360, ...

Reihe 7:

49, 61, 732, 744, 8928, 8940, ...

Reihe 8:

20, 24, 16, 20, 12, 16, ...

Reihe 9:

36, 55, 1045, 1064, 20216, 20235, ...

Reihe 10:

27, 41, 55, 69, 83, 97, ...

Reihe 11:

28, -1, 57, 28, 86, 57, ...

Reihe 12:

1, 5, 13, 25, 41, 61, ...

Reihe 13:

50, 66, 98, 146, 210, 290, ...



Lösung:

Reihe 1:

19, (-14) , 5, (x14) , 70, (-14) , 56, (x14) , 784, (-14) , 770, (x14) , 10780

Reihe 2:

8, (-14) , -6, (+14x 2) , 22, (-14) , 8, (+14x 2) , 36, (-14) , 22, (+14x 2) , 50

Reihe 3:

33, (-14) , 19, (+14x 2) , 47, (-14) , 33, (+14x 2) , 61, (-14) , 47, (+14x 2) , 75

Reihe 4:

43, (x60) , 2580, (:30) , 86, (x60) , 5160, (:30) , 172, (x60) , 10320, (:30) , 344

Reihe 5:

34, (+27) , 61, (+27) , 88, (+27) , 115, (+27) , 142, (+27) , 169, (+27) , 196

Reihe 6:

15, (x56) , 840, (:28) , 30, (x56) , 1680, (:28) , 60, (x56) , 3360, (:28) , 120

Reihe 7:

49, (+12) , 61, (x12) , 732, (+12) , 744, (x12) , 8928, (+12) , 8940, (x12) , 107280

Reihe 8:

20, (+4) , 24, (-4x 2) , 16, (+4) , 20, (-4x 2) , 12, (+4) , 16, (-4x 2) , 8

Reihe 9:

36, (+19) , 55, (x19) , 1045, (+19) , 1064, (x19) , 20216, (+19) , 20235, (x19) , 384465

Reihe 10:

27, (+14) , 41, (+14) , 55, (+14) , 69, (+14) , 83, (+14) , 97, (+14) , 111

Reihe 11:

28, (-29) , -1, (+29x 2) , 57, (-29) , 28, (+29x 2) , 86, (-29) , 57, (+29x 2) , 115

Reihe 12:

1, (+4x1) , 5, (+4x2) , 13, (+4x3) , 25, (+4x4) , 41, (+4x5) , 61, (+4x6) , 85

Reihe 13:

50, (+16x1) , 66, (+16x2) , 98, (+16x3) , 146, (+16x4) , 210, (+16x5) , 290, (+16x6) , 386