



Vervollständige diese Zahlenreihen.

Reihe 1:

49, 30, 570, 551, 10469, 10450, ...

Reihe 2:

29, 27, 54, 52, 104, 102, ...

Reihe 3:

25, 55, 115, 205, 325, 475, ...

Reihe 4:

23, 16, 112, 105, 735, 728, ...

Reihe 5:

48, 59, 37, 48, 26, 37, ...

Reihe 6:

9, -21, -630, -660, -19800, -19830, ...

Reihe 7:

5, 170, 10, 340, 20, 680, ...

Reihe 8:

12, 5, 35, 28, 196, 189, ...

Reihe 9:

15, 390, 30, 780, 60, 1560, ...

Reihe 10:

43, 46, 138, 141, 423, 426, ...

Reihe 11:

25, 28, 84, 87, 261, 264, ...

Reihe 12:

28, 13, 195, 180, 2700, 2685, ...

Reihe 13:

49, 66, 83, 100, 117, 134, ...



Lösung:

Reihe 1:

49, (-19) , 30, (x19) , 570, (-19) , 551, (x19) , 10469, (-19) , 10450, (x19) , 198550

Reihe 2:

29, (-2) , 27, (x2) , 54, (-2) , 52, (x2) , 104, (-2) , 102, (x2) , 204

Reihe 3:

25, (+30x1) , 55, (+30x2) , 115, (+30x3) , 205, (+30x4) , 325, (+30x5) , 475, (+30x6) , 655

Reihe 4:

23, (-7) , 16, (x7) , 112, (-7) , 105, (x7) , 735, (-7) , 728, (x7) , 5096

Reihe 5:

48, (+11) , 59, (-11x 2) , 37, (+11) , 48, (-11x 2) , 26, (+11) , 37, (-11x 2) , 15

Reihe 6:

9, (-30) , -21, (x30) , -630, (-30) , -660, (x30) , -19800, (-30) , -19830, (x30) , -594900

Reihe 7:

5, (x34) , 170, (:17) , 10, (x34) , 340, (:17) , 20, (x34) , 680, (:17) , 40

Reihe 8:

12, (-7) , 5, (x7) , 35, (-7) , 28, (x7) , 196, (-7) , 189, (x7) , 1323

Reihe 9:

15, (x26) , 390, (:13) , 30, (x26) , 780, (:13) , 60, (x26) , 1560, (:13) , 120

Reihe 10:

43, (+3) , 46, (x3) , 138, (+3) , 141, (x3) , 423, (+3) , 426, (x3) , 1278

Reihe 11:

25, (+3) , 28, (x3) , 84, (+3) , 87, (x3) , 261, (+3) , 264, (x3) , 792

Reihe 12:

28, (-15) , 13, (x15) , 195, (-15) , 180, (x15) , 2700, (-15) , 2685, (x15) , 40275

Reihe 13:

49, (+17) , 66, (+17) , 83, (+17) , 100, (+17) , 117, (+17) , 134, (+17) , 151