



Vervollständige diese Zahlenreihen.

Reihe 1:

13, -1, 27, 13, 41, 27, ...

Reihe 2:

50, 46, 54, 50, 58, 54, ...

Reihe 3:

33, 1452, 66, 2904, 132, 5808, ...

Reihe 4:

40, 1920, 80, 3840, 160, 7680, ...

Reihe 5:

29, 34, 39, 44, 49, 54, ...

Reihe 6:

42, 756, 84, 1512, 168, 3024, ...

Reihe 7:

49, 44, 220, 215, 1075, 1070, ...

Reihe 8:

25, -3, 53, 25, 81, 53, ...

Reihe 9:

44, 2464, 88, 4928, 176, 9856, ...

Reihe 10:

40, 57, 74, 91, 108, 125, ...

Reihe 11:

49, 69, 1380, 1400, 28000, 28020, ...

Reihe 12:

31, 42, 462, 473, 5203, 5214, ...

Reihe 13:

22, 42, 2, 22, -18, 2, ...



Lösung:

Reihe 1:

13, (-14) , -1, (+14x 2) , 27, (-14) , 13, (+14x 2) , 41, (-14) , 27, (+14x 2) , 55

Reihe 2:

50, (-4) , 46, (+4x 2) , 54, (-4) , 50, (+4x 2) , 58, (-4) , 54, (+4x 2) , 62

Reihe 3:

33, (x44) , 1452, (:22) , 66, (x44) , 2904, (:22) , 132, (x44) , 5808, (:22) , 264

Reihe 4:

40, (x48) , 1920, (:24) , 80, (x48) , 3840, (:24) , 160, (x48) , 7680, (:24) , 320

Reihe 5:

29, (+5) , 34, (+5) , 39, (+5) , 44, (+5) , 49, (+5) , 54, (+5) , 59

Reihe 6:

42, (x18) , 756, (:9) , 84, (x18) , 1512, (:9) , 168, (x18) , 3024, (:9) , 336

Reihe 7:

49, (-5) , 44, (x5) , 220, (-5) , 215, (x5) , 1075, (-5) , 1070, (x5) , 5350

Reihe 8:

25, (-28) , -3, (+28x 2) , 53, (-28) , 25, (+28x 2) , 81, (-28) , 53, (+28x 2) , 109

Reihe 9:

44, (x56) , 2464, (:28) , 88, (x56) , 4928, (:28) , 176, (x56) , 9856, (:28) , 352

Reihe 10:

40, (+17) , 57, (+17) , 74, (+17) , 91, (+17) , 108, (+17) , 125, (+17) , 142

Reihe 11:

49, (+20) , 69, (x20) , 1380, (+20) , 1400, (x20) , 28000, (+20) , 28020, (x20) , 560400

Reihe 12:

31, (+11) , 42, (x11) , 462, (+11) , 473, (x11) , 5203, (+11) , 5214, (x11) , 57354

Reihe 13:

22, (+20) , 42, (-20x 2) , 2, (+20) , 22, (-20x 2) , -18, (+20) , 2, (-20x 2) , -38