



Vervollständige diese Zahlenreihen.

Reihe 1:

9, 34, 850, 875, 21875, 21900, ...

Reihe 2:

15, 35, -5, 15, -25, -5, ...

Reihe 3:

11, 352, 22, 704, 44, 1408, ...

Reihe 4:

17, 28, 39, 50, 61, 72, ...

Reihe 5:

38, 57, 76, 95, 114, 133, ...

Reihe 6:

6, -10, -160, -176, -2816, -2832, ...

Reihe 7:

18, 5, 31, 18, 44, 31, ...

Reihe 8:

5, 0, 0, -5, -25, -30, ...

Reihe 9:

27, 918, 54, 1836, 108, 3672, ...

Reihe 10:

13, 18, 8, 13, 3, 8, ...

Reihe 11:

7, 25, 61, 115, 187, 277, ...

Reihe 12:

36, 19, 323, 306, 5202, 5185, ...

Reihe 13:

25, 1, 24, 0, 0, -24, ...



Lösung:

Reihe 1:

9, (+25) , 34, (x25) , 850, (+25) , 875, (x25) , 21875, (+25) , 21900, (x25) , 547500

Reihe 2:

15, (+20) , 35, (-20x 2) , -5, (+20) , 15, (-20x 2) , -25, (+20) , -5, (-20x 2) , -45

Reihe 3:

11, (x32) , 352, (:16) , 22, (x32) , 704, (:16) , 44, (x32) , 1408, (:16) , 88

Reihe 4:

17, (+11) , 28, (+11) , 39, (+11) , 50, (+11) , 61, (+11) , 72, (+11) , 83

Reihe 5:

38, (+19) , 57, (+19) , 76, (+19) , 95, (+19) , 114, (+19) , 133, (+19) , 152

Reihe 6:

6, (-16) , -10, (x16) , -160, (-16) , -176, (x16) , -2816, (-16) , -2832, (x16) , -45312

Reihe 7:

18, (-13) , 5, (+13x 2) , 31, (-13) , 18, (+13x 2) , 44, (-13) , 31, (+13x 2) , 57

Reihe 8:

5, (-5) , 0, (x5) , 0, (-5) , -5, (x5) , -25, (-5) , -30, (x5) , -150

Reihe 9:

27, (x34) , 918, (:17) , 54, (x34) , 1836, (:17) , 108, (x34) , 3672, (:17) , 216

Reihe 10:

13, (+5) , 18, (-5x 2) , 8, (+5) , 13, (-5x 2) , 3, (+5) , 8, (-5x 2) , -2

Reihe 11:

7, (+18x1) , 25, (+18x2) , 61, (+18x3) , 115, (+18x4) , 187, (+18x5) , 277, (+18x6) , 385

Reihe 12:

36, (-17) , 19, (x17) , 323, (-17) , 306, (x17) , 5202, (-17) , 5185, (x17) , 88145

Reihe 13:

25, (-24) , 1, (x24) , 24, (-24) , 0, (x24) , 0, (-24) , -24, (x24) , -576