



Vervollständige diese Zahlenreihen.

Reihe 1:

2, -3, 7, 2, 12, 7, ...

Reihe 2:

14, 19, 9, 14, 4, 9, ...

Reihe 3:

28, 112, 56, 224, 112, 448, ...

Reihe 4:

33, 41, 49, 57, 65, 73, ...

Reihe 5:

15, 2, 28, 15, 41, 28, ...

Reihe 6:

27, 864, 54, 1728, 108, 3456, ...

Reihe 7:

37, 62, 112, 187, 287, 412, ...

Reihe 8:

20, 42, 924, 946, 20812, 20834, ...

Reihe 9:

26, 1456, 52, 2912, 104, 5824, ...

Reihe 10:

32, 37, 185, 190, 950, 955, ...

Reihe 11:

3, -3, 9, 3, 15, 9, ...

Reihe 12:

36, 44, 28, 36, 20, 28, ...

Reihe 13:

17, -9, -234, -260, -6760, -6786, ...



Lösung:

Reihe 1:

2, (-5) , -3, (+5x 2) , 7, (-5) , 2, (+5x 2) , 12, (-5) , 7, (+5x 2) , 17

Reihe 2:

14, (+5) , 19, (-5x 2) , 9, (+5) , 14, (-5x 2) , 4, (+5) , 9, (-5x 2) , -1

Reihe 3:

28, (x4) , 112, (:2) , 56, (x4) , 224, (:2) , 112, (x4) , 448, (:2) , 224

Reihe 4:

33, (+8) , 41, (+8) , 49, (+8) , 57, (+8) , 65, (+8) , 73, (+8) , 81

Reihe 5:

15, (-13) , 2, (+13x 2) , 28, (-13) , 15, (+13x 2) , 41, (-13) , 28, (+13x 2) , 54

Reihe 6:

27, (x32) , 864, (:16) , 54, (x32) , 1728, (:16) , 108, (x32) , 3456, (:16) , 216

Reihe 7:

37, (+25x1) , 62, (+25x2) , 112, (+25x3) , 187, (+25x4) , 287, (+25x5) , 412, (+25x6) , 562

Reihe 8:

20, (+22) , 42, (x22) , 924, (+22) , 946, (x22) , 20812, (+22) , 20834, (x22) , 458348

Reihe 9:

26, (x56) , 1456, (:28) , 52, (x56) , 2912, (:28) , 104, (x56) , 5824, (:28) , 208

Reihe 10:

32, (+5) , 37, (x5) , 185, (+5) , 190, (x5) , 950, (+5) , 955, (x5) , 4775

Reihe 11:

3, (-6) , -3, (+6x 2) , 9, (-6) , 3, (+6x 2) , 15, (-6) , 9, (+6x 2) , 21

Reihe 12:

36, (+8) , 44, (-8x 2) , 28, (+8) , 36, (-8x 2) , 20, (+8) , 28, (-8x 2) , 12

Reihe 13:

17, (-26) , -9, (x26) , -234, (-26) , -260, (x26) , -6760, (-26) , -6786, (x26) , -176436