



Vervollständige diese Zahlenreihen.

Reihe 1:

12, 144, 24, 288, 48, 576, ...

Reihe 2:

17, 8, 72, 63, 567, 558, ...

Reihe 3:

20, 26, 156, 162, 972, 978, ...

Reihe 4:

11, -1, 23, 11, 35, 23, ...

Reihe 5:

31, 26, 36, 31, 41, 36, ...

Reihe 6:

26, 53, 1431, 1458, 39366, 39393, ...

Reihe 7:

21, -4, 46, 21, 71, 46, ...

Reihe 8:

11, -2, 24, 11, 37, 24, ...

Reihe 9:

21, 210, 42, 420, 84, 840, ...

Reihe 10:

47, 62, 930, 945, 14175, 14190, ...

Reihe 11:

27, 20, 34, 27, 41, 34, ...

Reihe 12:

21, 4, 38, 21, 55, 38, ...

Reihe 13:

13, 34, -8, 13, -29, -8, ...



Lösung:

Reihe 1:

12, (x12) , 144, (:6) , 24, (x12) , 288, (:6) , 48, (x12) , 576, (:6) , 96

Reihe 2:

17, (-9) , 8, (x9) , 72, (-9) , 63, (x9) , 567, (-9) , 558, (x9) , 5022

Reihe 3:

20, (+6) , 26, (x6) , 156, (+6) , 162, (x6) , 972, (+6) , 978, (x6) , 5868

Reihe 4:

11, (-12) , -1, (+12x 2) , 23, (-12) , 11, (+12x 2) , 35, (-12) , 23, (+12x 2) , 47

Reihe 5:

31, (-5) , 26, (+5x 2) , 36, (-5) , 31, (+5x 2) , 41, (-5) , 36, (+5x 2) , 46

Reihe 6:

26, (+27) , 53, (x27) , 1431, (+27) , 1458, (x27) , 39366, (+27) , 39393, (x27) , 1063611

Reihe 7:

21, (-25) , -4, (+25x 2) , 46, (-25) , 21, (+25x 2) , 71, (-25) , 46, (+25x 2) , 96

Reihe 8:

11, (-13) , -2, (+13x 2) , 24, (-13) , 11, (+13x 2) , 37, (-13) , 24, (+13x 2) , 50

Reihe 9:

21, (x10) , 210, (:5) , 42, (x10) , 420, (:5) , 84, (x10) , 840, (:5) , 168

Reihe 10:

47, (+15) , 62, (x15) , 930, (+15) , 945, (x15) , 14175, (+15) , 14190, (x15) , 212850

Reihe 11:

27, (-7) , 20, (+7x 2) , 34, (-7) , 27, (+7x 2) , 41, (-7) , 34, (+7x 2) , 48

Reihe 12:

21, (-17) , 4, (+17x 2) , 38, (-17) , 21, (+17x 2) , 55, (-17) , 38, (+17x 2) , 72

Reihe 13:

13, (+21) , 34, (-21x 2) , -8, (+21) , 13, (-21x 2) , -29, (+21) , -8, (-21x 2) , -50