



Vervollständige diese Zahlenreihen.

Reihe 1:

38, 19, 361, 342, 6498, 6479, ...

Reihe 2:

40, 54, 26, 40, 12, 26, ...

Reihe 3:

35, 24, 46, 35, 57, 46, ...

Reihe 4:

5, 17, 29, 41, 53, 65, ...

Reihe 5:

46, 69, 23, 46, 0, 23, ...

Reihe 6:

1, 10, 19, 28, 37, 46, ...

Reihe 7:

47, 31, 496, 480, 7680, 7664, ...

Reihe 8:

31, 4, 58, 31, 85, 58, ...

Reihe 9:

42, 62, 22, 42, 2, 22, ...

Reihe 10:

37, 58, 100, 163, 247, 352, ...

Reihe 11:

3, 0, 0, -3, -9, -12, ...

Reihe 12:

26, 17, 35, 26, 44, 35, ...

Reihe 13:

10, -9, -171, -190, -3610, -3629, ...



Lösung:

Reihe 1:

38, (-19) , 19, (x19) , 361, (-19) , 342, (x19) , 6498, (-19) , 6479, (x19) , 123101

Reihe 2:

40, (+14) , 54, (-14x 2) , 26, (+14) , 40, (-14x 2) , 12, (+14) , 26, (-14x 2) , -2

Reihe 3:

35, (-11) , 24, (+11x 2) , 46, (-11) , 35, (+11x 2) , 57, (-11) , 46, (+11x 2) , 68

Reihe 4:

5, (+12) , 17, (+12) , 29, (+12) , 41, (+12) , 53, (+12) , 65, (+12) , 77

Reihe 5:

46, (+23) , 69, (-23x 2) , 23, (+23) , 46, (-23x 2) , 0, (+23) , 23, (-23x 2) , -23

Reihe 6:

1, (+9) , 10, (+9) , 19, (+9) , 28, (+9) , 37, (+9) , 46, (+9) , 55

Reihe 7:

47, (-16) , 31, (x16) , 496, (-16) , 480, (x16) , 7680, (-16) , 7664, (x16) , 122624

Reihe 8:

31, (-27) , 4, (+27x 2) , 58, (-27) , 31, (+27x 2) , 85, (-27) , 58, (+27x 2) , 112

Reihe 9:

42, (+20) , 62, (-20x 2) , 22, (+20) , 42, (-20x 2) , 2, (+20) , 22, (-20x 2) , -18

Reihe 10:

37, (+21x1) , 58, (+21x2) , 100, (+21x3) , 163, (+21x4) , 247, (+21x5) , 352, (+21x6) , 478

Reihe 11:

3, (-3) , 0, (x3) , 0, (-3) , -3, (x3) , -9, (-3) , -12, (x3) , -36

Reihe 12:

26, (-9) , 17, (+9x 2) , 35, (-9) , 26, (+9x 2) , 44, (-9) , 35, (+9x 2) , 53

Reihe 13:

10, (-19) , -9, (x19) , -171, (-19) , -190, (x19) , -3610, (-19) , -3629, (x19) , -68951