



Vervollständige diese Zahlenreihen.

Reihe 1:

39, 26, 52, 39, 65, 52, ...

Reihe 2:

4, 13, -5, 4, -14, -5, ...

Reihe 3:

29, 27, 54, 52, 104, 102, ...

Reihe 4:

29, 48, 10, 29, -9, 10, ...

Reihe 5:

22, 44, 88, 154, 242, 352, ...

Reihe 6:

49, 76, 2052, 2079, 56133, 56160, ...

Reihe 7:

49, 37, 61, 49, 73, 61, ...

Reihe 8:

40, 28, 52, 40, 64, 52, ...

Reihe 9:

41, 66, 16, 41, -9, 16, ...

Reihe 10:

33, 50, 16, 33, -1, 16, ...

Reihe 11:

14, -6, 34, 14, 54, 34, ...

Reihe 12:

20, 39, 741, 760, 14440, 14459, ...

Reihe 13:

21, 43, -1, 21, -23, -1, ...



Lösung:

Reihe 1:

39, (-13) , 26, (+13x 2) , 52, (-13) , 39, (+13x 2) , 65, (-13) , 52, (+13x 2) , 78

Reihe 2:

4, (+9) , 13, (-9x 2) , -5, (+9) , 4, (-9x 2) , -14, (+9) , -5, (-9x 2) , -23

Reihe 3:

29, (-2) , 27, (x2) , 54, (-2) , 52, (x2) , 104, (-2) , 102, (x2) , 204

Reihe 4:

29, (+19) , 48, (-19x 2) , 10, (+19) , 29, (-19x 2) , -9, (+19) , 10, (-19x 2) , -28

Reihe 5:

22, (+22x1) , 44, (+22x2) , 88, (+22x3) , 154, (+22x4) , 242, (+22x5) , 352, (+22x6) , 484

Reihe 6:

49, (+27) , 76, (x27) , 2052, (+27) , 2079, (x27) , 56133, (+27) , 56160, (x27) , 1516320

Reihe 7:

49, (-12) , 37, (+12x 2) , 61, (-12) , 49, (+12x 2) , 73, (-12) , 61, (+12x 2) , 85

Reihe 8:

40, (-12) , 28, (+12x 2) , 52, (-12) , 40, (+12x 2) , 64, (-12) , 52, (+12x 2) , 76

Reihe 9:

41, (+25) , 66, (-25x 2) , 16, (+25) , 41, (-25x 2) , -9, (+25) , 16, (-25x 2) , -34

Reihe 10:

33, (+17) , 50, (-17x 2) , 16, (+17) , 33, (-17x 2) , -1, (+17) , 16, (-17x 2) , -18

Reihe 11:

14, (-20) , -6, (+20x 2) , 34, (-20) , 14, (+20x 2) , 54, (-20) , 34, (+20x 2) , 74

Reihe 12:

20, (+19) , 39, (x19) , 741, (+19) , 760, (x19) , 14440, (+19) , 14459, (x19) , 274721

Reihe 13:

21, (+22) , 43, (-22x 2) , -1, (+22) , 21, (-22x 2) , -23, (+22) , -1, (-22x 2) , -45