



Vervollständige diese Zahlenreihen.

Reihe 1:

23, 644, 46, 1288, 92, 2576, ...

Reihe 2:

29, 174, 58, 348, 116, 696, ...

Reihe 3:

47, 35, 59, 47, 71, 59, ...

Reihe 4:

4, 14, -6, 4, -16, -6, ...

Reihe 5:

13, 26, 0, 13, -13, 0, ...

Reihe 6:

4, -24, -672, -700, -19600, -19628, ...

Reihe 7:

22, 51, 1479, 1508, 43732, 43761, ...

Reihe 8:

49, 2156, 98, 4312, 196, 8624, ...

Reihe 9:

38, 58, 98, 158, 238, 338, ...

Reihe 10:

42, 27, 405, 390, 5850, 5835, ...

Reihe 11:

20, 22, 26, 32, 40, 50, ...

Reihe 12:

10, 39, -19, 10, -48, -19, ...

Reihe 13:

34, 25, 43, 34, 52, 43, ...



Lösung:

Reihe 1:

23, (x28) , 644, (:14) , 46, (x28) , 1288, (:14) , 92, (x28) , 2576, (:14) , 184

Reihe 2:

29, (x6) , 174, (:3) , 58, (x6) , 348, (:3) , 116, (x6) , 696, (:3) , 232

Reihe 3:

47, (-12) , 35, (+12x 2) , 59, (-12) , 47, (+12x 2) , 71, (-12) , 59, (+12x 2) , 83

Reihe 4:

4, (+10) , 14, (-10x 2) , -6, (+10) , 4, (-10x 2) , -16, (+10) , -6, (-10x 2) , -26

Reihe 5:

13, (+13) , 26, (-13x 2) , 0, (+13) , 13, (-13x 2) , -13, (+13) , 0, (-13x 2) , -26

Reihe 6:

4, (-28) , -24, (x28) , -672, (-28) , -700, (x28) , -19600, (-28) , -19628, (x28) , -549584

Reihe 7:

22, (+29) , 51, (x29) , 1479, (+29) , 1508, (x29) , 43732, (+29) , 43761, (x29) , 1269069

Reihe 8:

49, (x44) , 2156, (:22) , 98, (x44) , 4312, (:22) , 196, (x44) , 8624, (:22) , 392

Reihe 9:

38, (+20x1) , 58, (+20x2) , 98, (+20x3) , 158, (+20x4) , 238, (+20x5) , 338, (+20x6) , 458

Reihe 10:

42, (-15) , 27, (x15) , 405, (-15) , 390, (x15) , 5850, (-15) , 5835, (x15) , 87525

Reihe 11:

20, (+2x1) , 22, (+2x2) , 26, (+2x3) , 32, (+2x4) , 40, (+2x5) , 50, (+2x6) , 62

Reihe 12:

10, (+29) , 39, (-29x 2) , -19, (+29) , 10, (-29x 2) , -48, (+29) , -19, (-29x 2) , -77

Reihe 13:

34, (-9) , 25, (+9x 2) , 43, (-9) , 34, (+9x 2) , 52, (-9) , 43, (+9x 2) , 61