



Vervollständige diese Zahlenreihen.

Reihe 1:

15, 26, 4, 15, -7, 4, ...

Reihe 2:

27, 46, 65, 84, 103, 122, ...

Reihe 3:

34, 272, 68, 544, 136, 1088, ...

Reihe 4:

41, 38, 44, 41, 47, 44, ...

Reihe 5:

43, 21, 65, 43, 87, 65, ...

Reihe 6:

10, 18, 144, 152, 1216, 1224, ...

Reihe 7:

3, 10, 70, 77, 539, 546, ...

Reihe 8:

35, 62, 8, 35, -19, 8, ...

Reihe 9:

15, -7, 37, 15, 59, 37, ...

Reihe 10:

48, 58, 78, 108, 148, 198, ...

Reihe 11:

6, 22, 54, 102, 166, 246, ...

Reihe 12:

33, 59, 111, 189, 293, 423, ...

Reihe 13:

40, 1600, 80, 3200, 160, 6400, ...



Lösung:

Reihe 1:

15, (+11) , 26, (-11x 2) , 4, (+11) , 15, (-11x 2) , -7, (+11) , 4, (-11x 2) , -18

Reihe 2:

27, (+19) , 46, (+19) , 65, (+19) , 84, (+19) , 103, (+19) , 122, (+19) , 141

Reihe 3:

34, (x8) , 272, (:4) , 68, (x8) , 544, (:4) , 136, (x8) , 1088, (:4) , 272

Reihe 4:

41, (-3) , 38, (+3x 2) , 44, (-3) , 41, (+3x 2) , 47, (-3) , 44, (+3x 2) , 50

Reihe 5:

43, (-22) , 21, (+22x 2) , 65, (-22) , 43, (+22x 2) , 87, (-22) , 65, (+22x 2) , 109

Reihe 6:

10, (+8) , 18, (x8) , 144, (+8) , 152, (x8) , 1216, (+8) , 1224, (x8) , 9792

Reihe 7:

3, (+7) , 10, (x7) , 70, (+7) , 77, (x7) , 539, (+7) , 546, (x7) , 3822

Reihe 8:

35, (+27) , 62, (-27x 2) , 8, (+27) , 35, (-27x 2) , -19, (+27) , 8, (-27x 2) , -46

Reihe 9:

15, (-22) , -7, (+22x 2) , 37, (-22) , 15, (+22x 2) , 59, (-22) , 37, (+22x 2) , 81

Reihe 10:

48, (+10x1) , 58, (+10x2) , 78, (+10x3) , 108, (+10x4) , 148, (+10x5) , 198, (+10x6) , 258

Reihe 11:

6, (+16x1) , 22, (+16x2) , 54, (+16x3) , 102, (+16x4) , 166, (+16x5) , 246, (+16x6) , 342

Reihe 12:

33, (+26x1) , 59, (+26x2) , 111, (+26x3) , 189, (+26x4) , 293, (+26x5) , 423, (+26x6) , 579

Reihe 13:

40, (x40) , 1600, (:20) , 80, (x40) , 3200, (:20) , 160, (x40) , 6400, (:20) , 320