



Vervollständige diese Zahlenreihen.

Reihe 1:

1, -22, 24, 1, 47, 24, ...

Reihe 2:

11, 27, 432, 448, 7168, 7184, ...

Reihe 3:

11, 264, 22, 528, 44, 1056, ...

Reihe 4:

21, 31, 310, 320, 3200, 3210, ...

Reihe 5:

49, 63, 882, 896, 12544, 12558, ...

Reihe 6:

37, 58, 79, 100, 121, 142, ...

Reihe 7:

22, 49, -5, 22, -32, -5, ...

Reihe 8:

37, 29, 45, 37, 53, 45, ...

Reihe 9:

48, 44, 176, 172, 688, 684, ...

Reihe 10:

32, 48, 16, 32, 0, 16, ...

Reihe 11:

4, 13, 31, 58, 94, 139, ...

Reihe 12:

40, 18, 62, 40, 84, 62, ...

Reihe 13:

27, 6, 126, 105, 2205, 2184, ...



Lösung:

Reihe 1:

1, (-23) , -22, (+23x 2) , 24, (-23) , 1, (+23x 2) , 47, (-23) , 24, (+23x 2) , 70

Reihe 2:

11, (+16) , 27, (x16) , 432, (+16) , 448, (x16) , 7168, (+16) , 7184, (x16) , 114944

Reihe 3:

11, (x24) , 264, (:12) , 22, (x24) , 528, (:12) , 44, (x24) , 1056, (:12) , 88

Reihe 4:

21, (+10) , 31, (x10) , 310, (+10) , 320, (x10) , 3200, (+10) , 3210, (x10) , 32100

Reihe 5:

49, (+14) , 63, (x14) , 882, (+14) , 896, (x14) , 12544, (+14) , 12558, (x14) , 175812

Reihe 6:

37, (+21) , 58, (+21) , 79, (+21) , 100, (+21) , 121, (+21) , 142, (+21) , 163

Reihe 7:

22, (+27) , 49, (-27x 2) , -5, (+27) , 22, (-27x 2) , -32, (+27) , -5, (-27x 2) , -59

Reihe 8:

37, (-8) , 29, (+8x 2) , 45, (-8) , 37, (+8x 2) , 53, (-8) , 45, (+8x 2) , 61

Reihe 9:

48, (-4) , 44, (x4) , 176, (-4) , 172, (x4) , 688, (-4) , 684, (x4) , 2736

Reihe 10:

32, (+16) , 48, (-16x 2) , 16, (+16) , 32, (-16x 2) , 0, (+16) , 16, (-16x 2) , -16

Reihe 11:

4, (+9x1) , 13, (+9x2) , 31, (+9x3) , 58, (+9x4) , 94, (+9x5) , 139, (+9x6) , 193

Reihe 12:

40, (-22) , 18, (+22x 2) , 62, (-22) , 40, (+22x 2) , 84, (-22) , 62, (+22x 2) , 106

Reihe 13:

27, (-21) , 6, (x21) , 126, (-21) , 105, (x21) , 2205, (-21) , 2184, (x21) , 45864