



Vervollständige diese Zahlenreihen.

Reihe 1:

21, 48, -6, 21, -33, -6, ...

Reihe 2:

2, 16, 224, 238, 3332, 3346, ...

Reihe 3:

44, 74, 134, 224, 344, 494, ...

Reihe 4:

48, 59, 649, 660, 7260, 7271, ...

Reihe 5:

43, 61, 25, 43, 7, 25, ...

Reihe 6:

42, 71, 129, 216, 332, 477, ...

Reihe 7:

27, 1620, 54, 3240, 108, 6480, ...

Reihe 8:

18, 37, -1, 18, -20, -1, ...

Reihe 9:

23, 8, 38, 23, 53, 38, ...

Reihe 10:

4, 15, 37, 70, 114, 169, ...

Reihe 11:

15, 31, 496, 512, 8192, 8208, ...

Reihe 12:

15, 42, 1134, 1161, 31347, 31374, ...

Reihe 13:

27, 53, 1378, 1404, 36504, 36530, ...



Lösung:

Reihe 1:

21, (+27) , 48, (-27x 2) , -6, (+27) , 21, (-27x 2) , -33, (+27) , -6, (-27x 2) , -60

Reihe 2:

2, (+14) , 16, (x14) , 224, (+14) , 238, (x14) , 3332, (+14) , 3346, (x14) , 46844

Reihe 3:

44, (+30x1) , 74, (+30x2) , 134, (+30x3) , 224, (+30x4) , 344, (+30x5) , 494, (+30x6) , 674

Reihe 4:

48, (+11) , 59, (x11) , 649, (+11) , 660, (x11) , 7260, (+11) , 7271, (x11) , 79981

Reihe 5:

43, (+18) , 61, (-18x 2) , 25, (+18) , 43, (-18x 2) , 7, (+18) , 25, (-18x 2) , -11

Reihe 6:

42, (+29x1) , 71, (+29x2) , 129, (+29x3) , 216, (+29x4) , 332, (+29x5) , 477, (+29x6) , 651

Reihe 7:

27, (x60) , 1620, (:30) , 54, (x60) , 3240, (:30) , 108, (x60) , 6480, (:30) , 216

Reihe 8:

18, (+19) , 37, (-19x 2) , -1, (+19) , 18, (-19x 2) , -20, (+19) , -1, (-19x 2) , -39

Reihe 9:

23, (-15) , 8, (+15x 2) , 38, (-15) , 23, (+15x 2) , 53, (-15) , 38, (+15x 2) , 68

Reihe 10:

4, (+11x1) , 15, (+11x2) , 37, (+11x3) , 70, (+11x4) , 114, (+11x5) , 169, (+11x6) , 235

Reihe 11:

15, (+16) , 31, (x16) , 496, (+16) , 512, (x16) , 8192, (+16) , 8208, (x16) , 131328

Reihe 12:

15, (+27) , 42, (x27) , 1134, (+27) , 1161, (x27) , 31347, (+27) , 31374, (x27) , 847098

Reihe 13:

27, (+26) , 53, (x26) , 1378, (+26) , 1404, (x26) , 36504, (+26) , 36530, (x26) , 949780