



Vervollständige diese Zahlenreihen.

Reihe 1:

12, -12, -288, -312, -7488, -7512, ...

Reihe 2:

48, 73, 23, 48, -2, 23, ...

Reihe 3:

6, 23, -11, 6, -28, -11, ...

Reihe 4:

29, 39, 390, 400, 4000, 4010, ...

Reihe 5:

34, 1224, 68, 2448, 136, 4896, ...

Reihe 6:

36, 15, 315, 294, 6174, 6153, ...

Reihe 7:

48, 65, 82, 99, 116, 133, ...

Reihe 8:

28, 15, 195, 182, 2366, 2353, ...

Reihe 9:

42, 71, 100, 129, 158, 187, ...

Reihe 10:

2, 12, 32, 62, 102, 152, ...

Reihe 11:

33, 60, 6, 33, -21, 6, ...

Reihe 12:

25, 40, 600, 615, 9225, 9240, ...

Reihe 13:

12, 696, 24, 1392, 48, 2784, ...



Lösung:

Reihe 1:

12, (-24) , -12, (x24) , -288, (-24) , -312, (x24) , -7488, (-24) , -7512, (x24) , -180288

Reihe 2:

48, (+25) , 73, (-25x 2) , 23, (+25) , 48, (-25x 2) , -2, (+25) , 23, (-25x 2) , -27

Reihe 3:

6, (+17) , 23, (-17x 2) , -11, (+17) , 6, (-17x 2) , -28, (+17) , -11, (-17x 2) , -45

Reihe 4:

29, (+10) , 39, (x10) , 390, (+10) , 400, (x10) , 4000, (+10) , 4010, (x10) , 40100

Reihe 5:

34, (x36) , 1224, (:18) , 68, (x36) , 2448, (:18) , 136, (x36) , 4896, (:18) , 272

Reihe 6:

36, (-21) , 15, (x21) , 315, (-21) , 294, (x21) , 6174, (-21) , 6153, (x21) , 129213

Reihe 7:

48, (+17) , 65, (+17) , 82, (+17) , 99, (+17) , 116, (+17) , 133, (+17) , 150

Reihe 8:

28, (-13) , 15, (x13) , 195, (-13) , 182, (x13) , 2366, (-13) , 2353, (x13) , 30589

Reihe 9:

42, (+29) , 71, (+29) , 100, (+29) , 129, (+29) , 158, (+29) , 187, (+29) , 216

Reihe 10:

2, (+10x1) , 12, (+10x2) , 32, (+10x3) , 62, (+10x4) , 102, (+10x5) , 152, (+10x6) , 212

Reihe 11:

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

Reihe 12:

25, (+15) , 40, (x15) , 600, (+15) , 615, (x15) , 9225, (+15) , 9240, (x15) , 138600

Reihe 13:

12, (x58) , 696, (:29) , 24, (x58) , 1392, (:29) , 48, (x58) , 2784, (:29) , 96