



Vervollständige diese Zahlenreihen.

Reihe 1:

33, 28, 140, 135, 675, 670, ...

Reihe 2:

17, 272, 34, 544, 68, 1088, ...

Reihe 3:

27, 15, 180, 168, 2016, 2004, ...

Reihe 4:

21, 40, 760, 779, 14801, 14820, ...

Reihe 5:

31, 49, 67, 85, 103, 121, ...

Reihe 6:

37, 16, 336, 315, 6615, 6594, ...

Reihe 7:

48, 56, 448, 456, 3648, 3656, ...

Reihe 8:

9, 324, 18, 648, 36, 1296, ...

Reihe 9:

44, 57, 741, 754, 9802, 9815, ...

Reihe 10:

10, 17, 3, 10, -4, 3, ...

Reihe 11:

29, 1450, 58, 2900, 116, 5800, ...

Reihe 12:

3, 90, 6, 180, 12, 360, ...

Reihe 13:

6, 192, 12, 384, 24, 768, ...



Lösung:

Reihe 1:

33, (-5) , 28, (x5) , 140, (-5) , 135, (x5) , 675, (-5) , 670, (x5) , 3350

Reihe 2:

17, (x16) , 272, (:8) , 34, (x16) , 544, (:8) , 68, (x16) , 1088, (:8) , 136

Reihe 3:

27, (-12) , 15, (x12) , 180, (-12) , 168, (x12) , 2016, (-12) , 2004, (x12) , 24048

Reihe 4:

21, (+19) , 40, (x19) , 760, (+19) , 779, (x19) , 14801, (+19) , 14820, (x19) , 281580

Reihe 5:

31, (+18) , 49, (+18) , 67, (+18) , 85, (+18) , 103, (+18) , 121, (+18) , 139

Reihe 6:

37, (-21) , 16, (x21) , 336, (-21) , 315, (x21) , 6615, (-21) , 6594, (x21) , 138474

Reihe 7:

48, (+8) , 56, (x8) , 448, (+8) , 456, (x8) , 3648, (+8) , 3656, (x8) , 29248

Reihe 8:

9, (x36) , 324, (:18) , 18, (x36) , 648, (:18) , 36, (x36) , 1296, (:18) , 72

Reihe 9:

44, (+13) , 57, (x13) , 741, (+13) , 754, (x13) , 9802, (+13) , 9815, (x13) , 127595

Reihe 10:

10, (+7) , 17, (-7x 2) , 3, (+7) , 10, (-7x 2) , -4, (+7) , 3, (-7x 2) , -11

Reihe 11:

29, (x50) , 1450, (:25) , 58, (x50) , 2900, (:25) , 116, (x50) , 5800, (:25) , 232

Reihe 12:

3, (x30) , 90, (:15) , 6, (x30) , 180, (:15) , 12, (x30) , 360, (:15) , 24

Reihe 13:

6, (x32) , 192, (:16) , 12, (x32) , 384, (:16) , 24, (x32) , 768, (:16) , 48