



Vervollständige diese Zahlenreihen.

Reihe 1:

40, 20, 400, 380, 7600, 7580, ...

Reihe 2:

25, 47, 1034, 1056, 23232, 23254, ...

Reihe 3:

15, 240, 30, 480, 60, 960, ...

Reihe 4:

3, 19, 35, 51, 67, 83, ...

Reihe 5:

17, 28, 308, 319, 3509, 3520, ...

Reihe 6:

45, 61, 77, 93, 109, 125, ...

Reihe 7:

32, 50, 14, 32, -4, 14, ...

Reihe 8:

44, 15, 435, 406, 11774, 11745, ...

Reihe 9:

43, 50, 64, 85, 113, 148, ...

Reihe 10:

46, 65, 27, 46, 8, 27, ...

Reihe 11:

29, 46, 12, 29, -5, 12, ...

Reihe 12:

14, 43, -15, 14, -44, -15, ...

Reihe 13:

20, 640, 40, 1280, 80, 2560, ...



Lösung:

Reihe 1:

40, (-20) , 20, (x20) , 400, (-20) , 380, (x20) , 7600, (-20) , 7580, (x20) , 151600

Reihe 2:

25, (+22) , 47, (x22) , 1034, (+22) , 1056, (x22) , 23232, (+22) , 23254, (x22) , 511588

Reihe 3:

15, (x16) , 240, (:8) , 30, (x16) , 480, (:8) , 60, (x16) , 960, (:8) , 120

Reihe 4:

3, (+16) , 19, (+16) , 35, (+16) , 51, (+16) , 67, (+16) , 83, (+16) , 99

Reihe 5:

17, (+11) , 28, (x11) , 308, (+11) , 319, (x11) , 3509, (+11) , 3520, (x11) , 38720

Reihe 6:

45, (+16) , 61, (+16) , 77, (+16) , 93, (+16) , 109, (+16) , 125, (+16) , 141

Reihe 7:

32, (+18) , 50, (-18x 2) , 14, (+18) , 32, (-18x 2) , -4, (+18) , 14, (-18x 2) , -22

Reihe 8:

44, (-29) , 15, (x29) , 435, (-29) , 406, (x29) , 11774, (-29) , 11745, (x29) , 340605

Reihe 9:

43, (+7x1) , 50, (+7x2) , 64, (+7x3) , 85, (+7x4) , 113, (+7x5) , 148, (+7x6) , 190

Reihe 10:

46, (+19) , 65, (-19x 2) , 27, (+19) , 46, (-19x 2) , 8, (+19) , 27, (-19x 2) , -11

Reihe 11:

29, (+17) , 46, (-17x 2) , 12, (+17) , 29, (-17x 2) , -5, (+17) , 12, (-17x 2) , -22

Reihe 12:

14, (+29) , 43, (-29x 2) , -15, (+29) , 14, (-29x 2) , -44, (+29) , -15, (-29x 2) , -73

Reihe 13:

20, (x32) , 640, (:16) , 40, (x32) , 1280, (:16) , 80, (x32) , 2560, (:16) , 160