



Vervollständige diese Zahlenreihen.

Reihe 1:

1, 16, 240, 255, 3825, 3840, ...

Reihe 2:

3, -16, -304, -323, -6137, -6156, ...

Reihe 3:

50, 41, 369, 360, 3240, 3231, ...

Reihe 4:

2, 22, -18, 2, -38, -18, ...

Reihe 5:

47, 30, 510, 493, 8381, 8364, ...

Reihe 6:

11, 15, 60, 64, 256, 260, ...

Reihe 7:

26, 28, 30, 32, 34, 36, ...

Reihe 8:

32, 7, 175, 150, 3750, 3725, ...

Reihe 9:

7, 15, -1, 7, -9, -1, ...

Reihe 10:

31, 33, 29, 31, 27, 29, ...

Reihe 11:

50, 2900, 100, 5800, 200, 11600, ...

Reihe 12:

22, 38, 70, 118, 182, 262, ...

Reihe 13:

31, 47, 79, 127, 191, 271, ...



Lösung:

Reihe 1:

1, (+15) , 16, (x15) , 240, (+15) , 255, (x15) , 3825, (+15) , 3840, (x15) , 57600

Reihe 2:

3, (-19) , -16, (x19) , -304, (-19) , -323, (x19) , -6137, (-19) , -6156, (x19) , -116964

Reihe 3:

50, (-9) , 41, (x9) , 369, (-9) , 360, (x9) , 3240, (-9) , 3231, (x9) , 29079

Reihe 4:

2, (+20) , 22, (-20x 2) , -18, (+20) , 2, (-20x 2) , -38, (+20) , -18, (-20x 2) , -58

Reihe 5:

47, (-17) , 30, (x17) , 510, (-17) , 493, (x17) , 8381, (-17) , 8364, (x17) , 142188

Reihe 6:

11, (+4) , 15, (x4) , 60, (+4) , 64, (x4) , 256, (+4) , 260, (x4) , 1040

Reihe 7:

26, (+2) , 28, (+2) , 30, (+2) , 32, (+2) , 34, (+2) , 36, (+2) , 38

Reihe 8:

32, (-25) , 7, (x25) , 175, (-25) , 150, (x25) , 3750, (-25) , 3725, (x25) , 93125

Reihe 9:

7, (+8) , 15, (-8x 2) , -1, (+8) , 7, (-8x 2) , -9, (+8) , -1, (-8x 2) , -17

Reihe 10:

31, (+2) , 33, (-2x 2) , 29, (+2) , 31, (-2x 2) , 27, (+2) , 29, (-2x 2) , 25

Reihe 11:

50, (x58) , 2900, (:29) , 100, (x58) , 5800, (:29) , 200, (x58) , 11600, (:29) , 400

Reihe 12:

22, (+16x1) , 38, (+16x2) , 70, (+16x3) , 118, (+16x4) , 182, (+16x5) , 262, (+16x6) , 358

Reihe 13:

31, (+16x1) , 47, (+16x2) , 79, (+16x3) , 127, (+16x4) , 191, (+16x5) , 271, (+16x6) , 367