



Vervollständige diese Zahlenreihen.

Reihe 1:

48, 75, 21, 48, -6, 21, ...

Reihe 2:

5, 24, 456, 475, 9025, 9044, ...

Reihe 3:

36, 56, 1120, 1140, 22800, 22820, ...

Reihe 4:

2, 19, 36, 53, 70, 87, ...

Reihe 5:

48, 52, 208, 212, 848, 852, ...

Reihe 6:

8, 5, 15, 12, 36, 33, ...

Reihe 7:

25, 14, 154, 143, 1573, 1562, ...

Reihe 8:

28, -1, 57, 28, 86, 57, ...

Reihe 9:

21, 41, 81, 141, 221, 321, ...

Reihe 10:

29, 45, 720, 736, 11776, 11792, ...

Reihe 11:

45, 62, 28, 45, 11, 28, ...

Reihe 12:

38, 51, 77, 116, 168, 233, ...

Reihe 13:

47, 75, 131, 215, 327, 467, ...



Lösung:

Reihe 1:

48, (+27) , 75, (-27x 2) , 21, (+27) , 48, (-27x 2) , -6, (+27) , 21, (-27x 2) , -33

Reihe 2:

5, (+19) , 24, (x19) , 456, (+19) , 475, (x19) , 9025, (+19) , 9044, (x19) , 171836

Reihe 3:

36, (+20) , 56, (x20) , 1120, (+20) , 1140, (x20) , 22800, (+20) , 22820, (x20) , 456400

Reihe 4:

2, (+17) , 19, (+17) , 36, (+17) , 53, (+17) , 70, (+17) , 87, (+17) , 104

Reihe 5:

48, (+4) , 52, (x4) , 208, (+4) , 212, (x4) , 848, (+4) , 852, (x4) , 3408

Reihe 6:

8, (-3) , 5, (x3) , 15, (-3) , 12, (x3) , 36, (-3) , 33, (x3) , 99

Reihe 7:

25, (-11) , 14, (x11) , 154, (-11) , 143, (x11) , 1573, (-11) , 1562, (x11) , 17182

Reihe 8:

28, (-29) , -1, (+29x 2) , 57, (-29) , 28, (+29x 2) , 86, (-29) , 57, (+29x 2) , 115

Reihe 9:

21, (+20x1) , 41, (+20x2) , 81, (+20x3) , 141, (+20x4) , 221, (+20x5) , 321, (+20x6) , 441

Reihe 10:

29, (+16) , 45, (x16) , 720, (+16) , 736, (x16) , 11776, (+16) , 11792, (x16) , 188672

Reihe 11:

45, (+17) , 62, (-17x 2) , 28, (+17) , 45, (-17x 2) , 11, (+17) , 28, (-17x 2) , -6

Reihe 12:

38, (+13x1) , 51, (+13x2) , 77, (+13x3) , 116, (+13x4) , 168, (+13x5) , 233, (+13x6) , 311

Reihe 13:

47, (+28x1) , 75, (+28x2) , 131, (+28x3) , 215, (+28x4) , 327, (+28x5) , 467, (+28x6) , 635