



Vervollständige diese Zahlenreihen.

Reihe 1:

43, 59, 27, 43, 11, 27, ...

Reihe 2:

17, -7, -168, -192, -4608, -4632, ...

Reihe 3:

37, 61, 1464, 1488, 35712, 35736, ...

Reihe 4:

17, 25, 9, 17, 1, 9, ...

Reihe 5:

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

Reihe 6:

11, 34, 57, 80, 103, 126, ...

Reihe 7:

20, 24, 16, 20, 12, 16, ...

Reihe 8:

11, 38, 65, 92, 119, 146, ...

Reihe 9:

34, 37, 31, 34, 28, 31, ...

Reihe 10:

26, 49, 1127, 1150, 26450, 26473, ...

Reihe 11:

3, -17, -340, -360, -7200, -7220, ...

Reihe 12:

39, 43, 35, 39, 31, 35, ...

Reihe 13:

3, 26, 49, 72, 95, 118, ...



Lösung:

Reihe 1:

43, (+16) , 59, (-16x 2) , 27, (+16) , 43, (-16x 2) , 11, (+16) , 27, (-16x 2) , -5

Reihe 2:

17, (-24) , -7, (x24) , -168, (-24) , -192, (x24) , -4608, (-24) , -4632, (x24) , -111168

Reihe 3:

37, (+24) , 61, (x24) , 1464, (+24) , 1488, (x24) , 35712, (+24) , 35736, (x24) , 857664

Reihe 4:

17, (+8) , 25, (-8x 2) , 9, (+8) , 17, (-8x 2) , 1, (+8) , 9, (-8x 2) , -7

Reihe 5:

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

Reihe 6:

11, (+23) , 34, (+23) , 57, (+23) , 80, (+23) , 103, (+23) , 126, (+23) , 149

Reihe 7:

20, (+4) , 24, (-4x 2) , 16, (+4) , 20, (-4x 2) , 12, (+4) , 16, (-4x 2) , 8

Reihe 8:

11, (+27) , 38, (+27) , 65, (+27) , 92, (+27) , 119, (+27) , 146, (+27) , 173

Reihe 9:

34, (+3) , 37, (-3x 2) , 31, (+3) , 34, (-3x 2) , 28, (+3) , 31, (-3x 2) , 25

Reihe 10:

26, (+23) , 49, (x23) , 1127, (+23) , 1150, (x23) , 26450, (+23) , 26473, (x23) , 608879

Reihe 11:

3, (-20) , -17, (x20) , -340, (-20) , -360, (x20) , -7200, (-20) , -7220, (x20) , -144400

Reihe 12:

39, (+4) , 43, (-4x 2) , 35, (+4) , 39, (-4x 2) , 31, (+4) , 35, (-4x 2) , 27

Reihe 13:

3, (+23) , 26, (+23) , 49, (+23) , 72, (+23) , 95, (+23) , 118, (+23) , 141