



Vervollständige diese Zahlenreihen.

Reihe 1:

14, 112, 28, 224, 56, 448, ...

Reihe 2:

20, -5, 45, 20, 70, 45, ...

Reihe 3:

24, -6, 54, 24, 84, 54, ...

Reihe 4:

1, 27, 79, 157, 261, 391, ...

Reihe 5:

30, 60, 1800, 1830, 54900, 54930, ...

Reihe 6:

38, 12, 64, 38, 90, 64, ...

Reihe 7:

17, 3, 42, 28, 392, 378, ...

Reihe 8:

41, 20, 62, 41, 83, 62, ...

Reihe 9:

39, 55, 71, 87, 103, 119, ...

Reihe 10:

35, 8, 216, 189, 5103, 5076, ...

Reihe 11:

24, 48, 72, 96, 120, 144, ...

Reihe 12:

16, 31, 46, 61, 76, 91, ...

Reihe 13:

9, 14, 19, 24, 29, 34, ...



## Lösung:

### Reihe 1:

14, (x8) , 112, (:4) , 28, (x8) , 224, (:4) , 56, (x8) , 448, (:4) , 112

### Reihe 2:

20, (-25) , -5, (+25x 2) , 45, (-25) , 20, (+25x 2) , 70, (-25) , 45, (+25x 2) , 95

### Reihe 3:

24, (-30) , -6, (+30x 2) , 54, (-30) , 24, (+30x 2) , 84, (-30) , 54, (+30x 2) , 114

### Reihe 4:

1, (+26x1) , 27, (+26x2) , 79, (+26x3) , 157, (+26x4) , 261, (+26x5) , 391, (+26x6) , 547

### Reihe 5:

30, (+30) , 60, (x30) , 1800, (+30) , 1830, (x30) , 54900, (+30) , 54930, (x30) , 1647900

### Reihe 6:

38, (-26) , 12, (+26x 2) , 64, (-26) , 38, (+26x 2) , 90, (-26) , 64, (+26x 2) , 116

### Reihe 7:

17, (-14) , 3, (x14) , 42, (-14) , 28, (x14) , 392, (-14) , 378, (x14) , 5292

### Reihe 8:

41, (-21) , 20, (+21x 2) , 62, (-21) , 41, (+21x 2) , 83, (-21) , 62, (+21x 2) , 104

### Reihe 9:

39, (+16) , 55, (+16) , 71, (+16) , 87, (+16) , 103, (+16) , 119, (+16) , 135

### Reihe 10:

35, (-27) , 8, (x27) , 216, (-27) , 189, (x27) , 5103, (-27) , 5076, (x27) , 137052

### Reihe 11:

24, (+24) , 48, (+24) , 72, (+24) , 96, (+24) , 120, (+24) , 144, (+24) , 168

### Reihe 12:

16, (+15) , 31, (+15) , 46, (+15) , 61, (+15) , 76, (+15) , 91, (+15) , 106

### Reihe 13:

9, (+5) , 14, (+5) , 19, (+5) , 24, (+5) , 29, (+5) , 34, (+5) , 39