



Vervollständige diese Zahlenreihen.

Reihe 1:

3, -2, -10, -15, -75, -80, ...

Reihe 2:

26, 1196, 52, 2392, 104, 4784, ...

Reihe 3:

9, 468, 18, 936, 36, 1872, ...

Reihe 4:

2, 28, 728, 754, 19604, 19630, ...

Reihe 5:

14, 40, 92, 170, 274, 404, ...

Reihe 6:

35, 65, 5, 35, -25, 5, ...

Reihe 7:

12, 312, 24, 624, 48, 1248, ...

Reihe 8:

20, 18, 36, 34, 68, 66, ...

Reihe 9:

20, 37, 71, 122, 190, 275, ...

Reihe 10:

26, 54, -2, 26, -30, -2, ...

Reihe 11:

9, -5, -70, -84, -1176, -1190, ...

Reihe 12:

2, 19, 53, 104, 172, 257, ...

Reihe 13:

27, 45, 9, 27, -9, 9, ...



## Lösung:

### Reihe 1:

3, (-5) , -2, (x5) , -10, (-5) , -15, (x5) , -75, (-5) , -80, (x5) , -400

### Reihe 2:

26, (x46) , 1196, (:23) , 52, (x46) , 2392, (:23) , 104, (x46) , 4784, (:23) , 208

### Reihe 3:

9, (x52) , 468, (:26) , 18, (x52) , 936, (:26) , 36, (x52) , 1872, (:26) , 72

### Reihe 4:

2, (+26) , 28, (x26) , 728, (+26) , 754, (x26) , 19604, (+26) , 19630, (x26) , 510380

### Reihe 5:

14, (+26x1) , 40, (+26x2) , 92, (+26x3) , 170, (+26x4) , 274, (+26x5) , 404, (+26x6) , 560

### Reihe 6:

35, (+30) , 65, (-30x 2) , 5, (+30) , 35, (-30x 2) , -25, (+30) , 5, (-30x 2) , -55

### Reihe 7:

12, (x26) , 312, (:13) , 24, (x26) , 624, (:13) , 48, (x26) , 1248, (:13) , 96

### Reihe 8:

20, (-2) , 18, (x2) , 36, (-2) , 34, (x2) , 68, (-2) , 66, (x2) , 132

### Reihe 9:

20, (+17x1) , 37, (+17x2) , 71, (+17x3) , 122, (+17x4) , 190, (+17x5) , 275, (+17x6) , 377

### Reihe 10:

26, (+28) , 54, (-28x 2) , -2, (+28) , 26, (-28x 2) , -30, (+28) , -2, (-28x 2) , -58

### Reihe 11:

9, (-14) , -5, (x14) , -70, (-14) , -84, (x14) , -1176, (-14) , -1190, (x14) , -16660

### Reihe 12:

2, (+17x1) , 19, (+17x2) , 53, (+17x3) , 104, (+17x4) , 172, (+17x5) , 257, (+17x6) , 359

### Reihe 13:

27, (+18) , 45, (-18x 2) , 9, (+18) , 27, (-18x 2) , -9, (+18) , 9, (-18x 2) , -27