



Vervollständige diese Zahlenreihen.

Reihe 1:

16, -12, 44, 16, 72, 44, ...

Reihe 2:

43, 14, 72, 43, 101, 72, ...

Reihe 3:

46, 20, 72, 46, 98, 72, ...

Reihe 4:

9, -3, -36, -48, -576, -588, ...

Reihe 5:

16, 3, 29, 16, 42, 29, ...

Reihe 6:

21, -2, 44, 21, 67, 44, ...

Reihe 7:

35, 61, 9, 35, -17, 9, ...

Reihe 8:

48, 63, 945, 960, 14400, 14415, ...

Reihe 9:

7, 18, 40, 73, 117, 172, ...

Reihe 10:

32, 1728, 64, 3456, 128, 6912, ...

Reihe 11:

8, 33, 58, 83, 108, 133, ...

Reihe 12:

18, 4, 56, 42, 588, 574, ...

Reihe 13:

44, 65, 23, 44, 2, 23, ...



## Lösung:

### Reihe 1:

16, (-28) , -12, (+28x 2) , 44, (-28) , 16, (+28x 2) , 72, (-28) , 44, (+28x 2) , 100

### Reihe 2:

43, (-29) , 14, (+29x 2) , 72, (-29) , 43, (+29x 2) , 101, (-29) , 72, (+29x 2) , 130

### Reihe 3:

46, (-26) , 20, (+26x 2) , 72, (-26) , 46, (+26x 2) , 98, (-26) , 72, (+26x 2) , 124

### Reihe 4:

9, (-12) , -3, (x12) , -36, (-12) , -48, (x12) , -576, (-12) , -588, (x12) , -7056

### Reihe 5:

16, (-13) , 3, (+13x 2) , 29, (-13) , 16, (+13x 2) , 42, (-13) , 29, (+13x 2) , 55

### Reihe 6:

21, (-23) , -2, (+23x 2) , 44, (-23) , 21, (+23x 2) , 67, (-23) , 44, (+23x 2) , 90

### Reihe 7:

35, (+26) , 61, (-26x 2) , 9, (+26) , 35, (-26x 2) , -17, (+26) , 9, (-26x 2) , -43

### Reihe 8:

48, (+15) , 63, (x15) , 945, (+15) , 960, (x15) , 14400, (+15) , 14415, (x15) , 216225

### Reihe 9:

7, (+11x1) , 18, (+11x2) , 40, (+11x3) , 73, (+11x4) , 117, (+11x5) , 172, (+11x6) , 238

### Reihe 10:

32, (x54) , 1728, (:27) , 64, (x54) , 3456, (:27) , 128, (x54) , 6912, (:27) , 256

### Reihe 11:

8, (+25) , 33, (+25) , 58, (+25) , 83, (+25) , 108, (+25) , 133, (+25) , 158

### Reihe 12:

18, (-14) , 4, (x14) , 56, (-14) , 42, (x14) , 588, (-14) , 574, (x14) , 8036

### Reihe 13:

44, (+21) , 65, (-21x 2) , 23, (+21) , 44, (-21x 2) , 2, (+21) , 23, (-21x 2) , -19