



Vervollständige diese Zahlenreihen.

Reihe 1:

50, 71, 29, 50, 8, 29, ...

Reihe 2:

24, 624, 48, 1248, 96, 2496, ...

Reihe 3:

48, 2208, 96, 4416, 192, 8832, ...

Reihe 4:

10, -5, 25, 10, 40, 25, ...

Reihe 5:

25, 2, 46, 23, 529, 506, ...

Reihe 6:

4, 19, -11, 4, -26, -11, ...

Reihe 7:

6, 324, 12, 648, 24, 1296, ...

Reihe 8:

38, 50, 600, 612, 7344, 7356, ...

Reihe 9:

1, -12, -156, -169, -2197, -2210, ...

Reihe 10:

7, 182, 14, 364, 28, 728, ...

Reihe 11:

42, 56, 28, 42, 14, 28, ...

Reihe 12:

14, 9, 45, 40, 200, 195, ...

Reihe 13:

46, 73, 100, 127, 154, 181, ...



## Lösung:

### Reihe 1:

50, (+21) , 71, (-21x 2) , 29, (+21) , 50, (-21x 2) , 8, (+21) , 29, (-21x 2) , -13

### Reihe 2:

24, (x26) , 624, (:13) , 48, (x26) , 1248, (:13) , 96, (x26) , 2496, (:13) , 192

### Reihe 3:

48, (x46) , 2208, (:23) , 96, (x46) , 4416, (:23) , 192, (x46) , 8832, (:23) , 384

### Reihe 4:

10, (-15) , -5, (+15x 2) , 25, (-15) , 10, (+15x 2) , 40, (-15) , 25, (+15x 2) , 55

### Reihe 5:

25, (-23) , 2, (x23) , 46, (-23) , 23, (x23) , 529, (-23) , 506, (x23) , 11638

### Reihe 6:

4, (+15) , 19, (-15x 2) , -11, (+15) , 4, (-15x 2) , -26, (+15) , -11, (-15x 2) , -41

### Reihe 7:

6, (x54) , 324, (:27) , 12, (x54) , 648, (:27) , 24, (x54) , 1296, (:27) , 48

### Reihe 8:

38, (+12) , 50, (x12) , 600, (+12) , 612, (x12) , 7344, (+12) , 7356, (x12) , 88272

### Reihe 9:

1, (-13) , -12, (x13) , -156, (-13) , -169, (x13) , -2197, (-13) , -2210, (x13) , -28730

### Reihe 10:

7, (x26) , 182, (:13) , 14, (x26) , 364, (:13) , 28, (x26) , 728, (:13) , 56

### Reihe 11:

42, (+14) , 56, (-14x 2) , 28, (+14) , 42, (-14x 2) , 14, (+14) , 28, (-14x 2) , 0

### Reihe 12:

14, (-5) , 9, (x5) , 45, (-5) , 40, (x5) , 200, (-5) , 195, (x5) , 975

### Reihe 13:

46, (+27) , 73, (+27) , 100, (+27) , 127, (+27) , 154, (+27) , 181, (+27) , 208