



Vervollständige diese Zahlenreihen.

Reihe 1:

3, -20, 26, 3, 49, 26, ...

Reihe 2:

24, -4, -112, -140, -3920, -3948, ...

Reihe 3:

10, 32, -12, 10, -34, -12, ...

Reihe 4:

39, 57, 93, 147, 219, 309, ...

Reihe 5:

4, -11, 19, 4, 34, 19, ...

Reihe 6:

20, 3, 51, 34, 578, 561, ...

Reihe 7:

29, 4, 54, 29, 79, 54, ...

Reihe 8:

22, 43, 64, 85, 106, 127, ...

Reihe 9:

7, 266, 14, 532, 28, 1064, ...

Reihe 10:

2, 19, 323, 340, 5780, 5797, ...

Reihe 11:

13, 20, 6, 13, -1, 6, ...

Reihe 12:

19, 380, 38, 760, 76, 1520, ...

Reihe 13:

8, 1, 15, 8, 22, 15, ...



## Lösung:

### Reihe 1:

3, (-23) , -20, (+23x 2) , 26, (-23) , 3, (+23x 2) , 49, (-23) , 26, (+23x 2) , 72

### Reihe 2:

24, (-28) , -4, (x28) , -112, (-28) , -140, (x28) , -3920, (-28) , -3948, (x28) , -110544

### Reihe 3:

10, (+22) , 32, (-22x 2) , -12, (+22) , 10, (-22x 2) , -34, (+22) , -12, (-22x 2) , -56

### Reihe 4:

39, (+18x1) , 57, (+18x2) , 93, (+18x3) , 147, (+18x4) , 219, (+18x5) , 309, (+18x6) , 417

### Reihe 5:

4, (-15) , -11, (+15x 2) , 19, (-15) , 4, (+15x 2) , 34, (-15) , 19, (+15x 2) , 49

### Reihe 6:

20, (-17) , 3, (x17) , 51, (-17) , 34, (x17) , 578, (-17) , 561, (x17) , 9537

### Reihe 7:

29, (-25) , 4, (+25x 2) , 54, (-25) , 29, (+25x 2) , 79, (-25) , 54, (+25x 2) , 104

### Reihe 8:

22, (+21) , 43, (+21) , 64, (+21) , 85, (+21) , 106, (+21) , 127, (+21) , 148

### Reihe 9:

7, (x38) , 266, (:19) , 14, (x38) , 532, (:19) , 28, (x38) , 1064, (:19) , 56

### Reihe 10:

2, (+17) , 19, (x17) , 323, (+17) , 340, (x17) , 5780, (+17) , 5797, (x17) , 98549

### Reihe 11:

13, (+7) , 20, (-7x 2) , 6, (+7) , 13, (-7x 2) , -1, (+7) , 6, (-7x 2) , -8

### Reihe 12:

19, (x20) , 380, (:10) , 38, (x20) , 760, (:10) , 76, (x20) , 1520, (:10) , 152

### Reihe 13:

8, (-7) , 1, (+7x 2) , 15, (-7) , 8, (+7x 2) , 22, (-7) , 15, (+7x 2) , 29