



Vervollständige diese Zahlenreihen.

Reihe 1:

11, 23, -1, 11, -13, -1, ...

Reihe 2:

46, 63, 80, 97, 114, 131, ...

Reihe 3:

43, 20, 460, 437, 10051, 10028, ...

Reihe 4:

7, 37, 97, 187, 307, 457, ...

Reihe 5:

50, 66, 98, 146, 210, 290, ...

Reihe 6:

46, 1196, 92, 2392, 184, 4784, ...

Reihe 7:

16, 45, 1305, 1334, 38686, 38715, ...

Reihe 8:

20, 40, 60, 80, 100, 120, ...

Reihe 9:

19, 33, 47, 61, 75, 89, ...

Reihe 10:

45, 50, 55, 60, 65, 70, ...

Reihe 11:

23, -4, 50, 23, 77, 50, ...

Reihe 12:

48, 2688, 96, 5376, 192, 10752, ...

Reihe 13:

41, 67, 93, 119, 145, 171, ...



## Lösung:

### Reihe 1:

11, (+12) , 23, (-12x 2) , -1, (+12) , 11, (-12x 2) , -13, (+12) , -1, (-12x 2) , -25

### Reihe 2:

46, (+17) , 63, (+17) , 80, (+17) , 97, (+17) , 114, (+17) , 131, (+17) , 148

### Reihe 3:

43, (-23) , 20, (x23) , 460, (-23) , 437, (x23) , 10051, (-23) , 10028, (x23) , 230644

### Reihe 4:

7, (+30x1) , 37, (+30x2) , 97, (+30x3) , 187, (+30x4) , 307, (+30x5) , 457, (+30x6) , 637

### Reihe 5:

50, (+16x1) , 66, (+16x2) , 98, (+16x3) , 146, (+16x4) , 210, (+16x5) , 290, (+16x6) , 386

### Reihe 6:

46, (x26) , 1196, (:13) , 92, (x26) , 2392, (:13) , 184, (x26) , 4784, (:13) , 368

### Reihe 7:

16, (+29) , 45, (x29) , 1305, (+29) , 1334, (x29) , 38686, (+29) , 38715, (x29) , 1122735

### Reihe 8:

20, (+20) , 40, (+20) , 60, (+20) , 80, (+20) , 100, (+20) , 120, (+20) , 140

### Reihe 9:

19, (+14) , 33, (+14) , 47, (+14) , 61, (+14) , 75, (+14) , 89, (+14) , 103

### Reihe 10:

45, (+5) , 50, (+5) , 55, (+5) , 60, (+5) , 65, (+5) , 70, (+5) , 75

### Reihe 11:

23, (-27) , -4, (+27x 2) , 50, (-27) , 23, (+27x 2) , 77, (-27) , 50, (+27x 2) , 104

### Reihe 12:

48, (x56) , 2688, (:28) , 96, (x56) , 5376, (:28) , 192, (x56) , 10752, (:28) , 384

### Reihe 13:

41, (+26) , 67, (+26) , 93, (+26) , 119, (+26) , 145, (+26) , 171, (+26) , 197