



Vervollständige diese Zahlenreihen.

Reihe 1:

23, 14, 126, 117, 1053, 1044, ...

Reihe 2:

30, 57, 111, 192, 300, 435, ...

Reihe 3:

21, 924, 42, 1848, 84, 3696, ...

Reihe 4:

27, 54, 1458, 1485, 40095, 40122, ...

Reihe 5:

48, 38, 58, 48, 68, 58, ...

Reihe 6:

2, 31, 899, 928, 26912, 26941, ...

Reihe 7:

25, 2, 48, 25, 71, 48, ...

Reihe 8:

36, 24, 288, 276, 3312, 3300, ...

Reihe 9:

8, 432, 16, 864, 32, 1728, ...

Reihe 10:

29, 47, 846, 864, 15552, 15570, ...

Reihe 11:

45, 55, 550, 560, 5600, 5610, ...

Reihe 12:

32, 26, 156, 150, 900, 894, ...

Reihe 13:

47, 70, 1610, 1633, 37559, 37582, ...



## Lösung:

### Reihe 1:

23, (-9) , 14, (x9) , 126, (-9) , 117, (x9) , 1053, (-9) , 1044, (x9) , 9396

### Reihe 2:

30, (+27x1) , 57, (+27x2) , 111, (+27x3) , 192, (+27x4) , 300, (+27x5) , 435, (+27x6) , 597

### Reihe 3:

21, (x44) , 924, (:22) , 42, (x44) , 1848, (:22) , 84, (x44) , 3696, (:22) , 168

### Reihe 4:

27, (+27) , 54, (x27) , 1458, (+27) , 1485, (x27) , 40095, (+27) , 40122, (x27) , 1083294

### Reihe 5:

48, (-10) , 38, (+10x 2) , 58, (-10) , 48, (+10x 2) , 68, (-10) , 58, (+10x 2) , 78

### Reihe 6:

2, (+29) , 31, (x29) , 899, (+29) , 928, (x29) , 26912, (+29) , 26941, (x29) , 781289

### Reihe 7:

25, (-23) , 2, (+23x 2) , 48, (-23) , 25, (+23x 2) , 71, (-23) , 48, (+23x 2) , 94

### Reihe 8:

36, (-12) , 24, (x12) , 288, (-12) , 276, (x12) , 3312, (-12) , 3300, (x12) , 39600

### Reihe 9:

8, (x54) , 432, (:27) , 16, (x54) , 864, (:27) , 32, (x54) , 1728, (:27) , 64

### Reihe 10:

29, (+18) , 47, (x18) , 846, (+18) , 864, (x18) , 15552, (+18) , 15570, (x18) , 280260

### Reihe 11:

45, (+10) , 55, (x10) , 550, (+10) , 560, (x10) , 5600, (+10) , 5610, (x10) , 56100

### Reihe 12:

32, (-6) , 26, (x6) , 156, (-6) , 150, (x6) , 900, (-6) , 894, (x6) , 5364

### Reihe 13:

47, (+23) , 70, (x23) , 1610, (+23) , 1633, (x23) , 37559, (+23) , 37582, (x23) , 864386