



Vervollständige diese Zahlenreihen.

Reihe 1:

33, 1188, 66, 2376, 132, 4752, ...

Reihe 2:

20, 880, 40, 1760, 80, 3520, ...

Reihe 3:

8, 11, 33, 36, 108, 111, ...

Reihe 4:

21, 3, 54, 36, 648, 630, ...

Reihe 5:

49, 79, 109, 139, 169, 199, ...

Reihe 6:

37, 58, 100, 163, 247, 352, ...

Reihe 7:

1, -20, 22, 1, 43, 22, ...

Reihe 8:

45, 31, 59, 45, 73, 59, ...

Reihe 9:

23, 25, 27, 29, 31, 33, ...

Reihe 10:

3, 32, 90, 177, 293, 438, ...

Reihe 11:

41, 58, 75, 92, 109, 126, ...

Reihe 12:

18, 38, -2, 18, -22, -2, ...

Reihe 13:

8, 28, 68, 128, 208, 308, ...



## Lösung:

### Reihe 1:

33, (x36) , 1188, (:18) , 66, (x36) , 2376, (:18) , 132, (x36) , 4752, (:18) , 264

### Reihe 2:

20, (x44) , 880, (:22) , 40, (x44) , 1760, (:22) , 80, (x44) , 3520, (:22) , 160

### Reihe 3:

8, (+3) , 11, (x3) , 33, (+3) , 36, (x3) , 108, (+3) , 111, (x3) , 333

### Reihe 4:

21, (-18) , 3, (x18) , 54, (-18) , 36, (x18) , 648, (-18) , 630, (x18) , 11340

### Reihe 5:

49, (+30) , 79, (+30) , 109, (+30) , 139, (+30) , 169, (+30) , 199, (+30) , 229

### Reihe 6:

37, (+21x1) , 58, (+21x2) , 100, (+21x3) , 163, (+21x4) , 247, (+21x5) , 352, (+21x6) , 478

### Reihe 7:

1, (-21) , -20, (+21x 2) , 22, (-21) , 1, (+21x 2) , 43, (-21) , 22, (+21x 2) , 64

### Reihe 8:

45, (-14) , 31, (+14x 2) , 59, (-14) , 45, (+14x 2) , 73, (-14) , 59, (+14x 2) , 87

### Reihe 9:

23, (+2) , 25, (+2) , 27, (+2) , 29, (+2) , 31, (+2) , 33, (+2) , 35

### Reihe 10:

3, (+29x1) , 32, (+29x2) , 90, (+29x3) , 177, (+29x4) , 293, (+29x5) , 438, (+29x6) , 612

### Reihe 11:

41, (+17) , 58, (+17) , 75, (+17) , 92, (+17) , 109, (+17) , 126, (+17) , 143

### Reihe 12:

18, (+20) , 38, (-20x 2) , -2, (+20) , 18, (-20x 2) , -22, (+20) , -2, (-20x 2) , -42

### Reihe 13:

8, (+20x1) , 28, (+20x2) , 68, (+20x3) , 128, (+20x4) , 208, (+20x5) , 308, (+20x6) , 428