



Vervollständige diese Zahlenreihen.

Reihe 1:

28, 392, 56, 784, 112, 1568, ...

Reihe 2:

43, 32, 352, 341, 3751, 3740, ...

Reihe 3:

38, 10, 66, 38, 94, 66, ...

Reihe 4:

44, 2200, 88, 4400, 176, 8800, ...

Reihe 5:

28, 168, 56, 336, 112, 672, ...

Reihe 6:

27, 33, 39, 45, 51, 57, ...

Reihe 7:

14, 31, -3, 14, -20, -3, ...

Reihe 8:

48, 1920, 96, 3840, 192, 7680, ...

Reihe 9:

17, -1, -18, -36, -648, -666, ...

Reihe 10:

7, 29, -15, 7, -37, -15, ...

Reihe 11:

34, 748, 68, 1496, 136, 2992, ...

Reihe 12:

45, 52, 364, 371, 2597, 2604, ...

Reihe 13:

8, 4, 16, 12, 48, 44, ...



## Lösung:

### Reihe 1:

28, (x14) , 392, (:7) , 56, (x14) , 784, (:7) , 112, (x14) , 1568, (:7) , 224

### Reihe 2:

43, (-11) , 32, (x11) , 352, (-11) , 341, (x11) , 3751, (-11) , 3740, (x11) , 41140

### Reihe 3:

38, (-28) , 10, (+28x 2) , 66, (-28) , 38, (+28x 2) , 94, (-28) , 66, (+28x 2) , 122

### Reihe 4:

44, (x50) , 2200, (:25) , 88, (x50) , 4400, (:25) , 176, (x50) , 8800, (:25) , 352

### Reihe 5:

28, (x6) , 168, (:3) , 56, (x6) , 336, (:3) , 112, (x6) , 672, (:3) , 224

### Reihe 6:

27, (+6) , 33, (+6) , 39, (+6) , 45, (+6) , 51, (+6) , 57, (+6) , 63

### Reihe 7:

14, (+17) , 31, (-17x 2) , -3, (+17) , 14, (-17x 2) , -20, (+17) , -3, (-17x 2) , -37

### Reihe 8:

48, (x40) , 1920, (:20) , 96, (x40) , 3840, (:20) , 192, (x40) , 7680, (:20) , 384

### Reihe 9:

17, (-18) , -1, (x18) , -18, (-18) , -36, (x18) , -648, (-18) , -666, (x18) , -11988

### Reihe 10:

7, (+22) , 29, (-22x 2) , -15, (+22) , 7, (-22x 2) , -37, (+22) , -15, (-22x 2) , -59

### Reihe 11:

34, (x22) , 748, (:11) , 68, (x22) , 1496, (:11) , 136, (x22) , 2992, (:11) , 272

### Reihe 12:

45, (+7) , 52, (x7) , 364, (+7) , 371, (x7) , 2597, (+7) , 2604, (x7) , 18228

### Reihe 13:

8, (-4) , 4, (x4) , 16, (-4) , 12, (x4) , 48, (-4) , 44, (x4) , 176