



Vervollständige diese Zahlenreihen.

Reihe 1:

47, 72, 1800, 1825, 45625, 45650, ...

Reihe 2:

5, -11, -176, -192, -3072, -3088, ...

Reihe 3:

12, -6, -108, -126, -2268, -2286, ...

Reihe 4:

24, 32, 40, 48, 56, 64, ...

Reihe 5:

2, 68, 4, 136, 8, 272, ...

Reihe 6:

42, 59, 25, 42, 8, 25, ...

Reihe 7:

32, 11, 231, 210, 4410, 4389, ...

Reihe 8:

41, 19, 63, 41, 85, 63, ...

Reihe 9:

48, 67, 86, 105, 124, 143, ...

Reihe 10:

37, 1332, 74, 2664, 148, 5328, ...

Reihe 11:

43, 54, 32, 43, 21, 32, ...

Reihe 12:

36, 43, 301, 308, 2156, 2163, ...

Reihe 13:

47, 49, 45, 47, 43, 45, ...



## Lösung:

### Reihe 1:

47, (+25) , 72, (x25) , 1800, (+25) , 1825, (x25) , 45625, (+25) , 45650, (x25) , 1141250

### Reihe 2:

5, (-16) , -11, (x16) , -176, (-16) , -192, (x16) , -3072, (-16) , -3088, (x16) , -49408

### Reihe 3:

12, (-18) , -6, (x18) , -108, (-18) , -126, (x18) , -2268, (-18) , -2286, (x18) , -41148

### Reihe 4:

24, (+8) , 32, (+8) , 40, (+8) , 48, (+8) , 56, (+8) , 64, (+8) , 72

### Reihe 5:

2, (x34) , 68, (:17) , 4, (x34) , 136, (:17) , 8, (x34) , 272, (:17) , 16

### Reihe 6:

42, (+17) , 59, (-17x 2) , 25, (+17) , 42, (-17x 2) , 8, (+17) , 25, (-17x 2) , -9

### Reihe 7:

32, (-21) , 11, (x21) , 231, (-21) , 210, (x21) , 4410, (-21) , 4389, (x21) , 92169

### Reihe 8:

41, (-22) , 19, (+22x 2) , 63, (-22) , 41, (+22x 2) , 85, (-22) , 63, (+22x 2) , 107

### Reihe 9:

48, (+19) , 67, (+19) , 86, (+19) , 105, (+19) , 124, (+19) , 143, (+19) , 162

### Reihe 10:

37, (x36) , 1332, (:18) , 74, (x36) , 2664, (:18) , 148, (x36) , 5328, (:18) , 296

### Reihe 11:

43, (+11) , 54, (-11x 2) , 32, (+11) , 43, (-11x 2) , 21, (+11) , 32, (-11x 2) , 10

### Reihe 12:

36, (+7) , 43, (x7) , 301, (+7) , 308, (x7) , 2156, (+7) , 2163, (x7) , 15141

### Reihe 13:

47, (+2) , 49, (-2x 2) , 45, (+2) , 47, (-2x 2) , 43, (+2) , 45, (-2x 2) , 41