



Vervollständige diese Zahlenreihen.

Reihe 1:

31, 56, 1400, 1425, 35625, 35650, ...

Reihe 2:

47, 61, 89, 131, 187, 257, ...

Reihe 3:

33, 38, 190, 195, 975, 980, ...

Reihe 4:

39, 14, 64, 39, 89, 64, ...

Reihe 5:

42, 53, 64, 75, 86, 97, ...

Reihe 6:

39, 57, 93, 147, 219, 309, ...

Reihe 7:

1, 5, 13, 25, 41, 61, ...

Reihe 8:

49, 2744, 98, 5488, 196, 10976, ...

Reihe 9:

23, -5, 51, 23, 79, 51, ...

Reihe 10:

47, 24, 70, 47, 93, 70, ...

Reihe 11:

41, 66, 91, 116, 141, 166, ...

Reihe 12:

21, 126, 42, 252, 84, 504, ...

Reihe 13:

2, 14, 168, 180, 2160, 2172, ...



## Lösung:

### Reihe 1:

31, (+25) , 56, (x25) , 1400, (+25) , 1425, (x25) , 35625, (+25) , 35650, (x25) , 891250

### Reihe 2:

47, (+14x1) , 61, (+14x2) , 89, (+14x3) , 131, (+14x4) , 187, (+14x5) , 257, (+14x6) , 341

### Reihe 3:

33, (+5) , 38, (x5) , 190, (+5) , 195, (x5) , 975, (+5) , 980, (x5) , 4900

### Reihe 4:

39, (-25) , 14, (+25x 2) , 64, (-25) , 39, (+25x 2) , 89, (-25) , 64, (+25x 2) , 114

### Reihe 5:

42, (+11) , 53, (+11) , 64, (+11) , 75, (+11) , 86, (+11) , 97, (+11) , 108

### Reihe 6:

39, (+18x1) , 57, (+18x2) , 93, (+18x3) , 147, (+18x4) , 219, (+18x5) , 309, (+18x6) , 417

### Reihe 7:

1, (+4x1) , 5, (+4x2) , 13, (+4x3) , 25, (+4x4) , 41, (+4x5) , 61, (+4x6) , 85

### Reihe 8:

49, (x56) , 2744, (:28) , 98, (x56) , 5488, (:28) , 196, (x56) , 10976, (:28) , 392

### Reihe 9:

23, (-28) , -5, (+28x 2) , 51, (-28) , 23, (+28x 2) , 79, (-28) , 51, (+28x 2) , 107

### Reihe 10:

47, (-23) , 24, (+23x 2) , 70, (-23) , 47, (+23x 2) , 93, (-23) , 70, (+23x 2) , 116

### Reihe 11:

41, (+25) , 66, (+25) , 91, (+25) , 116, (+25) , 141, (+25) , 166, (+25) , 191

### Reihe 12:

21, (x6) , 126, (:3) , 42, (x6) , 252, (:3) , 84, (x6) , 504, (:3) , 168

### Reihe 13:

2, (+12) , 14, (x12) , 168, (+12) , 180, (x12) , 2160, (+12) , 2172, (x12) , 26064