



Vervollständige diese Zahlenreihen.

Reihe 1:

35, 280, 70, 560, 140, 1120, ...

Reihe 2:

2, 12, 4, 24, 8, 48, ...

Reihe 3:

21, 882, 42, 1764, 84, 3528, ...

Reihe 4:

5, -5, 15, 5, 25, 15, ...

Reihe 5:

29, 26, 78, 75, 225, 222, ...

Reihe 6:

9, -14, -322, -345, -7935, -7958, ...

Reihe 7:

14, 17, 51, 54, 162, 165, ...

Reihe 8:

18, 39, 819, 840, 17640, 17661, ...

Reihe 9:

41, 50, 32, 41, 23, 32, ...

Reihe 10:

20, 45, -5, 20, -30, -5, ...

Reihe 11:

20, 14, 84, 78, 468, 462, ...

Reihe 12:

34, 38, 30, 34, 26, 30, ...

Reihe 13:

17, 39, 61, 83, 105, 127, ...



## Lösung:

### Reihe 1:

35, (x8) , 280, (:4) , 70, (x8) , 560, (:4) , 140, (x8) , 1120, (:4) , 280

### Reihe 2:

2, (x6) , 12, (:3) , 4, (x6) , 24, (:3) , 8, (x6) , 48, (:3) , 16

### Reihe 3:

21, (x42) , 882, (:21) , 42, (x42) , 1764, (:21) , 84, (x42) , 3528, (:21) , 168

### Reihe 4:

5, (-10) , -5, (+10x 2) , 15, (-10) , 5, (+10x 2) , 25, (-10) , 15, (+10x 2) , 35

### Reihe 5:

29, (-3) , 26, (x3) , 78, (-3) , 75, (x3) , 225, (-3) , 222, (x3) , 666

### Reihe 6:

9, (-23) , -14, (x23) , -322, (-23) , -345, (x23) , -7935, (-23) , -7958, (x23) , -183034

### Reihe 7:

14, (+3) , 17, (x3) , 51, (+3) , 54, (x3) , 162, (+3) , 165, (x3) , 495

### Reihe 8:

18, (+21) , 39, (x21) , 819, (+21) , 840, (x21) , 17640, (+21) , 17661, (x21) , 370881

### Reihe 9:

41, (+9) , 50, (-9x 2) , 32, (+9) , 41, (-9x 2) , 23, (+9) , 32, (-9x 2) , 14

### Reihe 10:

20, (+25) , 45, (-25x 2) , -5, (+25) , 20, (-25x 2) , -30, (+25) , -5, (-25x 2) , -55

### Reihe 11:

20, (-6) , 14, (x6) , 84, (-6) , 78, (x6) , 468, (-6) , 462, (x6) , 2772

### Reihe 12:

34, (+4) , 38, (-4x 2) , 30, (+4) , 34, (-4x 2) , 26, (+4) , 30, (-4x 2) , 22

### Reihe 13:

17, (+22) , 39, (+22) , 61, (+22) , 83, (+22) , 105, (+22) , 127, (+22) , 149