



Vervollständige diese Zahlenreihen.

Reihe 1:

17, 28, 308, 319, 3509, 3520, ...

Reihe 2:

27, 540, 54, 1080, 108, 2160, ...

Reihe 3:

4, -7, -77, -88, -968, -979, ...

Reihe 4:

22, 2, 40, 20, 400, 380, ...

Reihe 5:

6, 23, 391, 408, 6936, 6953, ...

Reihe 6:

23, 26, 78, 81, 243, 246, ...

Reihe 7:

21, 10, 110, 99, 1089, 1078, ...

Reihe 8:

6, 17, -5, 6, -16, -5, ...

Reihe 9:

6, 30, 720, 744, 17856, 17880, ...

Reihe 10:

2, -25, -675, -702, -18954, -18981, ...

Reihe 11:

28, 42, 14, 28, 0, 14, ...

Reihe 12:

2, 7, 35, 40, 200, 205, ...

Reihe 13:

33, 9, 57, 33, 81, 57, ...



## Lösung:

### Reihe 1:

17, (+11) , 28, (x11) , 308, (+11) , 319, (x11) , 3509, (+11) , 3520, (x11) , 38720

### Reihe 2:

27, (x20) , 540, (:10) , 54, (x20) , 1080, (:10) , 108, (x20) , 2160, (:10) , 216

### Reihe 3:

4, (-11) , -7, (x11) , -77, (-11) , -88, (x11) , -968, (-11) , -979, (x11) , -10769

### Reihe 4:

22, (-20) , 2, (x20) , 40, (-20) , 20, (x20) , 400, (-20) , 380, (x20) , 7600

### Reihe 5:

6, (+17) , 23, (x17) , 391, (+17) , 408, (x17) , 6936, (+17) , 6953, (x17) , 118201

### Reihe 6:

23, (+3) , 26, (x3) , 78, (+3) , 81, (x3) , 243, (+3) , 246, (x3) , 738

### Reihe 7:

21, (-11) , 10, (x11) , 110, (-11) , 99, (x11) , 1089, (-11) , 1078, (x11) , 11858

### Reihe 8:

6, (+11) , 17, (-11x 2) , -5, (+11) , 6, (-11x 2) , -16, (+11) , -5, (-11x 2) , -27

### Reihe 9:

6, (+24) , 30, (x24) , 720, (+24) , 744, (x24) , 17856, (+24) , 17880, (x24) , 429120

### Reihe 10:

2, (-27) , -25, (x27) , -675, (-27) , -702, (x27) , -18954, (-27) , -18981, (x27) , -512487

### Reihe 11:

28, (+14) , 42, (-14x 2) , 14, (+14) , 28, (-14x 2) , 0, (+14) , 14, (-14x 2) , -14

### Reihe 12:

2, (+5) , 7, (x5) , 35, (+5) , 40, (x5) , 200, (+5) , 205, (x5) , 1025

### Reihe 13:

33, (-24) , 9, (+24x 2) , 57, (-24) , 33, (+24x 2) , 81, (-24) , 57, (+24x 2) , 105