



Vervollständige diese Zahlenreihen.

Reihe 1:

15, 21, 9, 15, 3, 9, ...

Reihe 2:

3, 23, 43, 63, 83, 103, ...

Reihe 3:

11, 32, 74, 137, 221, 326, ...

Reihe 4:

21, 44, 67, 90, 113, 136, ...

Reihe 5:

19, -5, -120, -144, -3456, -3480, ...

Reihe 6:

43, 49, 61, 79, 103, 133, ...

Reihe 7:

17, 22, 110, 115, 575, 580, ...

Reihe 8:

23, 782, 46, 1564, 92, 3128, ...

Reihe 9:

38, 20, 360, 342, 6156, 6138, ...

Reihe 10:

49, 58, 76, 103, 139, 184, ...

Reihe 11:

17, 27, 270, 280, 2800, 2810, ...

Reihe 12:

24, 4, 44, 24, 64, 44, ...

Reihe 13:

21, 46, 71, 96, 121, 146, ...



Lösung:

Reihe 1:

15, (+6) , 21, (-6x 2) , 9, (+6) , 15, (-6x 2) , 3, (+6) , 9, (-6x 2) , -3

Reihe 2:

3, (+20) , 23, (+20) , 43, (+20) , 63, (+20) , 83, (+20) , 103, (+20) , 123

Reihe 3:

11, (+21x1) , 32, (+21x2) , 74, (+21x3) , 137, (+21x4) , 221, (+21x5) , 326, (+21x6) , 452

Reihe 4:

21, (+23) , 44, (+23) , 67, (+23) , 90, (+23) , 113, (+23) , 136, (+23) , 159

Reihe 5:

19, (-24) , -5, (x24) , -120, (-24) , -144, (x24) , -3456, (-24) , -3480, (x24) , -83520

Reihe 6:

43, (+6x1) , 49, (+6x2) , 61, (+6x3) , 79, (+6x4) , 103, (+6x5) , 133, (+6x6) , 169

Reihe 7:

17, (+5) , 22, (x5) , 110, (+5) , 115, (x5) , 575, (+5) , 580, (x5) , 2900

Reihe 8:

23, (x34) , 782, (:17) , 46, (x34) , 1564, (:17) , 92, (x34) , 3128, (:17) , 184

Reihe 9:

38, (-18) , 20, (x18) , 360, (-18) , 342, (x18) , 6156, (-18) , 6138, (x18) , 110484

Reihe 10:

49, (+9x1) , 58, (+9x2) , 76, (+9x3) , 103, (+9x4) , 139, (+9x5) , 184, (+9x6) , 238

Reihe 11:

17, (+10) , 27, (x10) , 270, (+10) , 280, (x10) , 2800, (+10) , 2810, (x10) , 28100

Reihe 12:

24, (-20) , 4, (+20x 2) , 44, (-20) , 24, (+20x 2) , 64, (-20) , 44, (+20x 2) , 84

Reihe 13:

21, (+25) , 46, (+25) , 71, (+25) , 96, (+25) , 121, (+25) , 146, (+25) , 171