



Vervollständige diese Zahlenreihen.

Reihe 1:

47, 67, 27, 47, 7, 27, ...

Reihe 2:

6, -15, -315, -336, -7056, -7077, ...

Reihe 3:

21, 1218, 42, 2436, 84, 4872, ...

Reihe 4:

50, 26, 74, 50, 98, 74, ...

Reihe 5:

12, 240, 24, 480, 48, 960, ...

Reihe 6:

23, 48, 73, 98, 123, 148, ...

Reihe 7:

15, 0, 0, -15, -225, -240, ...

Reihe 8:

26, -4, -120, -150, -4500, -4530, ...

Reihe 9:

20, 0, 40, 20, 60, 40, ...

Reihe 10:

8, 34, -18, 8, -44, -18, ...

Reihe 11:

37, 54, 88, 139, 207, 292, ...

Reihe 12:

33, 63, 3, 33, -27, 3, ...

Reihe 13:

41, 43, 47, 53, 61, 71, ...



Lösung:

Reihe 1:

47, (+20) , 67, (-20x 2) , 27, (+20) , 47, (-20x 2) , 7, (+20) , 27, (-20x 2) , -13

Reihe 2:

6, (-21) , -15, (x21) , -315, (-21) , -336, (x21) , -7056, (-21) , -7077, (x21) , -148617

Reihe 3:

21, (x58) , 1218, (:29) , 42, (x58) , 2436, (:29) , 84, (x58) , 4872, (:29) , 168

Reihe 4:

50, (-24) , 26, (+24x 2) , 74, (-24) , 50, (+24x 2) , 98, (-24) , 74, (+24x 2) , 122

Reihe 5:

12, (x20) , 240, (:10) , 24, (x20) , 480, (:10) , 48, (x20) , 960, (:10) , 96

Reihe 6:

23, (+25) , 48, (+25) , 73, (+25) , 98, (+25) , 123, (+25) , 148, (+25) , 173

Reihe 7:

15, (-15) , 0, (x15) , 0, (-15) , -15, (x15) , -225, (-15) , -240, (x15) , -3600

Reihe 8:

26, (-30) , -4, (x30) , -120, (-30) , -150, (x30) , -4500, (-30) , -4530, (x30) , -135900

Reihe 9:

20, (-20) , 0, (+20x 2) , 40, (-20) , 20, (+20x 2) , 60, (-20) , 40, (+20x 2) , 80

Reihe 10:

8, (+26) , 34, (-26x 2) , -18, (+26) , 8, (-26x 2) , -44, (+26) , -18, (-26x 2) , -70

Reihe 11:

37, (+17x1) , 54, (+17x2) , 88, (+17x3) , 139, (+17x4) , 207, (+17x5) , 292, (+17x6) , 394

Reihe 12:

33, (+30) , 63, (-30x 2) , 3, (+30) , 33, (-30x 2) , -27, (+30) , 3, (-30x 2) , -57

Reihe 13:

41, (+2x1) , 43, (+2x2) , 47, (+2x3) , 53, (+2x4) , 61, (+2x5) , 71, (+2x6) , 83