



Vervollständige diese Zahlenreihen.

Reihe 1:

35, 26, 44, 35, 53, 44, ...

Reihe 2:

20, 880, 40, 1760, 80, 3520, ...

Reihe 3:

3, 126, 6, 252, 12, 504, ...

Reihe 4:

12, 32, 72, 132, 212, 312, ...

Reihe 5:

23, 46, 0, 23, -23, 0, ...

Reihe 6:

35, 40, 45, 50, 55, 60, ...

Reihe 7:

15, 25, 35, 45, 55, 65, ...

Reihe 8:

43, 47, 51, 55, 59, 63, ...

Reihe 9:

3, 28, 78, 153, 253, 378, ...

Reihe 10:

7, 4, 10, 7, 13, 10, ...

Reihe 11:

9, 15, 90, 96, 576, 582, ...

Reihe 12:

22, 792, 44, 1584, 88, 3168, ...

Reihe 13:

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



Lösung:

Reihe 1:

35, (-9) , 26, (+9x 2) , 44, (-9) , 35, (+9x 2) , 53, (-9) , 44, (+9x 2) , 62

Reihe 2:

20, (x44) , 880, (:22) , 40, (x44) , 1760, (:22) , 80, (x44) , 3520, (:22) , 160

Reihe 3:

3, (x42) , 126, (:21) , 6, (x42) , 252, (:21) , 12, (x42) , 504, (:21) , 24

Reihe 4:

12, (+20x1) , 32, (+20x2) , 72, (+20x3) , 132, (+20x4) , 212, (+20x5) , 312, (+20x6) , 432

Reihe 5:

23, (+23) , 46, (-23x 2) , 0, (+23) , 23, (-23x 2) , -23, (+23) , 0, (-23x 2) , -46

Reihe 6:

35, (+5) , 40, (+5) , 45, (+5) , 50, (+5) , 55, (+5) , 60, (+5) , 65

Reihe 7:

15, (+10) , 25, (+10) , 35, (+10) , 45, (+10) , 55, (+10) , 65, (+10) , 75

Reihe 8:

43, (+4) , 47, (+4) , 51, (+4) , 55, (+4) , 59, (+4) , 63, (+4) , 67

Reihe 9:

3, (+25x1) , 28, (+25x2) , 78, (+25x3) , 153, (+25x4) , 253, (+25x5) , 378, (+25x6) , 528

Reihe 10:

7, (-3) , 4, (+3x 2) , 10, (-3) , 7, (+3x 2) , 13, (-3) , 10, (+3x 2) , 16

Reihe 11:

9, (+6) , 15, (x6) , 90, (+6) , 96, (x6) , 576, (+6) , 582, (x6) , 3492

Reihe 12:

22, (x36) , 792, (:18) , 44, (x36) , 1584, (:18) , 88, (x36) , 3168, (:18) , 176

Reihe 13:

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