



Vervollständige diese Zahlenreihen.

Reihe 1:

3, 27, 51, 75, 99, 123, ...

Reihe 2:

37, 43, 49, 55, 61, 67, ...

Reihe 3:

45, 15, 450, 420, 12600, 12570, ...

Reihe 4:

50, 59, 41, 50, 32, 41, ...

Reihe 5:

43, 1376, 86, 2752, 172, 5504, ...

Reihe 6:

5, 14, 126, 135, 1215, 1224, ...

Reihe 7:

45, 19, 71, 45, 97, 71, ...

Reihe 8:

42, 59, 93, 144, 212, 297, ...

Reihe 9:

27, 31, 39, 51, 67, 87, ...

Reihe 10:

42, 69, 1863, 1890, 51030, 51057, ...

Reihe 11:

17, 26, 35, 44, 53, 62, ...

Reihe 12:

20, 29, 38, 47, 56, 65, ...

Reihe 13:

48, 1632, 96, 3264, 192, 6528, ...



Lösung:

Reihe 1:

3, (+24) , 27, (+24) , 51, (+24) , 75, (+24) , 99, (+24) , 123, (+24) , 147

Reihe 2:

37, (+6) , 43, (+6) , 49, (+6) , 55, (+6) , 61, (+6) , 67, (+6) , 73

Reihe 3:

45, (-30) , 15, (x30) , 450, (-30) , 420, (x30) , 12600, (-30) , 12570, (x30) , 377100

Reihe 4:

50, (+9) , 59, (-9x 2) , 41, (+9) , 50, (-9x 2) , 32, (+9) , 41, (-9x 2) , 23

Reihe 5:

43, (x32) , 1376, (:16) , 86, (x32) , 2752, (:16) , 172, (x32) , 5504, (:16) , 344

Reihe 6:

5, (+9) , 14, (x9) , 126, (+9) , 135, (x9) , 1215, (+9) , 1224, (x9) , 11016

Reihe 7:

45, (-26) , 19, (+26x 2) , 71, (-26) , 45, (+26x 2) , 97, (-26) , 71, (+26x 2) , 123

Reihe 8:

42, (+17x1) , 59, (+17x2) , 93, (+17x3) , 144, (+17x4) , 212, (+17x5) , 297, (+17x6) , 399

Reihe 9:

27, (+4x1) , 31, (+4x2) , 39, (+4x3) , 51, (+4x4) , 67, (+4x5) , 87, (+4x6) , 111

Reihe 10:

42, (+27) , 69, (x27) , 1863, (+27) , 1890, (x27) , 51030, (+27) , 51057, (x27) , 1378539

Reihe 11:

17, (+9) , 26, (+9) , 35, (+9) , 44, (+9) , 53, (+9) , 62, (+9) , 71

Reihe 12:

20, (+9) , 29, (+9) , 38, (+9) , 47, (+9) , 56, (+9) , 65, (+9) , 74

Reihe 13:

48, (x34) , 1632, (:17) , 96, (x34) , 3264, (:17) , 192, (x34) , 6528, (:17) , 384