



Vervollständige diese Zahlenreihen.

Reihe 1:

34, 53, 15, 34, -4, 15, ...

Reihe 2:

32, 128, 64, 256, 128, 512, ...

Reihe 3:

45, 50, 55, 60, 65, 70, ...

Reihe 4:

41, 68, 95, 122, 149, 176, ...

Reihe 5:

45, 21, 504, 480, 11520, 11496, ...

Reihe 6:

39, 37, 74, 72, 144, 142, ...

Reihe 7:

49, 62, 36, 49, 23, 36, ...

Reihe 8:

9, 33, 81, 153, 249, 369, ...

Reihe 9:

9, 30, 51, 72, 93, 114, ...

Reihe 10:

38, 17, 59, 38, 80, 59, ...

Reihe 11:

32, 41, 50, 59, 68, 77, ...

Reihe 12:

20, 16, 24, 20, 28, 24, ...

Reihe 13:

22, 46, 1104, 1128, 27072, 27096, ...



Lösung:

Reihe 1:

34, (+19) , 53, (-19x 2) , 15, (+19) , 34, (-19x 2) , -4, (+19) , 15, (-19x 2) , -23

Reihe 2:

32, (x4) , 128, (:2) , 64, (x4) , 256, (:2) , 128, (x4) , 512, (:2) , 256

Reihe 3:

45, (+5) , 50, (+5) , 55, (+5) , 60, (+5) , 65, (+5) , 70, (+5) , 75

Reihe 4:

41, (+27) , 68, (+27) , 95, (+27) , 122, (+27) , 149, (+27) , 176, (+27) , 203

Reihe 5:

45, (-24) , 21, (x24) , 504, (-24) , 480, (x24) , 11520, (-24) , 11496, (x24) , 275904

Reihe 6:

39, (-2) , 37, (x2) , 74, (-2) , 72, (x2) , 144, (-2) , 142, (x2) , 284

Reihe 7:

49, (+13) , 62, (-13x 2) , 36, (+13) , 49, (-13x 2) , 23, (+13) , 36, (-13x 2) , 10

Reihe 8:

9, (+24x1) , 33, (+24x2) , 81, (+24x3) , 153, (+24x4) , 249, (+24x5) , 369, (+24x6) , 513

Reihe 9:

9, (+21) , 30, (+21) , 51, (+21) , 72, (+21) , 93, (+21) , 114, (+21) , 135

Reihe 10:

38, (-21) , 17, (+21x 2) , 59, (-21) , 38, (+21x 2) , 80, (-21) , 59, (+21x 2) , 101

Reihe 11:

32, (+9) , 41, (+9) , 50, (+9) , 59, (+9) , 68, (+9) , 77, (+9) , 86

Reihe 12:

20, (-4) , 16, (+4x 2) , 24, (-4) , 20, (+4x 2) , 28, (-4) , 24, (+4x 2) , 32

Reihe 13:

22, (+24) , 46, (x24) , 1104, (+24) , 1128, (x24) , 27072, (+24) , 27096, (x24) , 650304