



Vervollständige diese Zahlenreihen.

Reihe 1:

21, 1, 20, 0, 0, -20, ...

Reihe 2:

10, 440, 20, 880, 40, 1760, ...

Reihe 3:

11, -6, -102, -119, -2023, -2040, ...

Reihe 4:

11, 20, 180, 189, 1701, 1710, ...

Reihe 5:

7, 16, -2, 7, -11, -2, ...

Reihe 6:

18, 31, 44, 57, 70, 83, ...

Reihe 7:

7, 35, 63, 91, 119, 147, ...

Reihe 8:

27, 324, 54, 648, 108, 1296, ...

Reihe 9:

19, 37, 1, 19, -17, 1, ...

Reihe 10:

47, 66, 1254, 1273, 24187, 24206, ...

Reihe 11:

46, 39, 53, 46, 60, 53, ...

Reihe 12:

21, -6, 48, 21, 75, 48, ...

Reihe 13:

21, 25, 33, 45, 61, 81, ...



Lösung:

Reihe 1:

21, (-20) , 1, (x20) , 20, (-20) , 0, (x20) , 0, (-20) , -20, (x20) , -400

Reihe 2:

10, (x44) , 440, (:22) , 20, (x44) , 880, (:22) , 40, (x44) , 1760, (:22) , 80

Reihe 3:

11, (-17) , -6, (x17) , -102, (-17) , -119, (x17) , -2023, (-17) , -2040, (x17) , -34680

Reihe 4:

11, (+9) , 20, (x9) , 180, (+9) , 189, (x9) , 1701, (+9) , 1710, (x9) , 15390

Reihe 5:

7, (+9) , 16, (-9x 2) , -2, (+9) , 7, (-9x 2) , -11, (+9) , -2, (-9x 2) , -20

Reihe 6:

18, (+13) , 31, (+13) , 44, (+13) , 57, (+13) , 70, (+13) , 83, (+13) , 96

Reihe 7:

7, (+28) , 35, (+28) , 63, (+28) , 91, (+28) , 119, (+28) , 147, (+28) , 175

Reihe 8:

27, (x12) , 324, (:6) , 54, (x12) , 648, (:6) , 108, (x12) , 1296, (:6) , 216

Reihe 9:

19, (+18) , 37, (-18x 2) , 1, (+18) , 19, (-18x 2) , -17, (+18) , 1, (-18x 2) , -35

Reihe 10:

47, (+19) , 66, (x19) , 1254, (+19) , 1273, (x19) , 24187, (+19) , 24206, (x19) , 459914

Reihe 11:

46, (-7) , 39, (+7x 2) , 53, (-7) , 46, (+7x 2) , 60, (-7) , 53, (+7x 2) , 67

Reihe 12:

21, (-27) , -6, (+27x 2) , 48, (-27) , 21, (+27x 2) , 75, (-27) , 48, (+27x 2) , 102

Reihe 13:

21, (+4x1) , 25, (+4x2) , 33, (+4x3) , 45, (+4x4) , 61, (+4x5) , 81, (+4x6) , 105