



Vervollständige diese Zahlenreihen.

Reihe 1:

31, 8, 54, 31, 77, 54, ...

Reihe 2:

7, 26, -12, 7, -31, -12, ...

Reihe 3:

39, 63, 87, 111, 135, 159, ...

Reihe 4:

37, 41, 164, 168, 672, 676, ...

Reihe 5:

7, 12, 22, 37, 57, 82, ...

Reihe 6:

9, -12, 30, 9, 51, 30, ...

Reihe 7:

35, 22, 286, 273, 3549, 3536, ...

Reihe 8:

23, 44, 924, 945, 19845, 19866, ...

Reihe 9:

47, 23, 71, 47, 95, 71, ...

Reihe 10:

45, 73, 101, 129, 157, 185, ...

Reihe 11:

35, 38, 41, 44, 47, 50, ...

Reihe 12:

21, 210, 42, 420, 84, 840, ...

Reihe 13:

11, 22, 44, 77, 121, 176, ...



Lösung:

Reihe 1:

31, (-23) , 8, (+23x 2) , 54, (-23) , 31, (+23x 2) , 77, (-23) , 54, (+23x 2) , 100

Reihe 2:

7, (+19) , 26, (-19x 2) , -12, (+19) , 7, (-19x 2) , -31, (+19) , -12, (-19x 2) , -50

Reihe 3:

39, (+24) , 63, (+24) , 87, (+24) , 111, (+24) , 135, (+24) , 159, (+24) , 183

Reihe 4:

37, (+4) , 41, (x4) , 164, (+4) , 168, (x4) , 672, (+4) , 676, (x4) , 2704

Reihe 5:

7, (+5x1) , 12, (+5x2) , 22, (+5x3) , 37, (+5x4) , 57, (+5x5) , 82, (+5x6) , 112

Reihe 6:

9, (-21) , -12, (+21x 2) , 30, (-21) , 9, (+21x 2) , 51, (-21) , 30, (+21x 2) , 72

Reihe 7:

35, (-13) , 22, (x13) , 286, (-13) , 273, (x13) , 3549, (-13) , 3536, (x13) , 45968

Reihe 8:

23, (+21) , 44, (x21) , 924, (+21) , 945, (x21) , 19845, (+21) , 19866, (x21) , 417186

Reihe 9:

47, (-24) , 23, (+24x 2) , 71, (-24) , 47, (+24x 2) , 95, (-24) , 71, (+24x 2) , 119

Reihe 10:

45, (+28) , 73, (+28) , 101, (+28) , 129, (+28) , 157, (+28) , 185, (+28) , 213

Reihe 11:

35, (+3) , 38, (+3) , 41, (+3) , 44, (+3) , 47, (+3) , 50, (+3) , 53

Reihe 12:

21, (x10) , 210, (:5) , 42, (x10) , 420, (:5) , 84, (x10) , 840, (:5) , 168

Reihe 13:

11, (+11x1) , 22, (+11x2) , 44, (+11x3) , 77, (+11x4) , 121, (+11x5) , 176, (+11x6) , 242