



Vervollständige diese Zahlenreihen.

Reihe 1:

1, -6, -42, -49, -343, -350, ...

Reihe 2:

17, 37, -3, 17, -23, -3, ...

Reihe 3:

37, 1110, 74, 2220, 148, 4440, ...

Reihe 4:

46, 71, 21, 46, -4, 21, ...

Reihe 5:

6, -13, -247, -266, -5054, -5073, ...

Reihe 6:

25, 12, 156, 143, 1859, 1846, ...

Reihe 7:

15, 390, 30, 780, 60, 1560, ...

Reihe 8:

5, 13, 104, 112, 896, 904, ...

Reihe 9:

36, 45, 63, 90, 126, 171, ...

Reihe 10:

15, 38, 84, 153, 245, 360, ...

Reihe 11:

40, 63, 1449, 1472, 33856, 33879, ...

Reihe 12:

32, 29, 35, 32, 38, 35, ...

Reihe 13:

38, 64, 1664, 1690, 43940, 43966, ...



Lösung:

Reihe 1:

1, (-7) , -6, (x7) , -42, (-7) , -49, (x7) , -343, (-7) , -350, (x7) , -2450

Reihe 2:

17, (+20) , 37, (-20x 2) , -3, (+20) , 17, (-20x 2) , -23, (+20) , -3, (-20x 2) , -43

Reihe 3:

37, (x30) , 1110, (:15) , 74, (x30) , 2220, (:15) , 148, (x30) , 4440, (:15) , 296

Reihe 4:

46, (+25) , 71, (-25x 2) , 21, (+25) , 46, (-25x 2) , -4, (+25) , 21, (-25x 2) , -29

Reihe 5:

6, (-19) , -13, (x19) , -247, (-19) , -266, (x19) , -5054, (-19) , -5073, (x19) , -96387

Reihe 6:

25, (-13) , 12, (x13) , 156, (-13) , 143, (x13) , 1859, (-13) , 1846, (x13) , 23998

Reihe 7:

15, (x26) , 390, (:13) , 30, (x26) , 780, (:13) , 60, (x26) , 1560, (:13) , 120

Reihe 8:

5, (+8) , 13, (x8) , 104, (+8) , 112, (x8) , 896, (+8) , 904, (x8) , 7232

Reihe 9:

36, (+9x1) , 45, (+9x2) , 63, (+9x3) , 90, (+9x4) , 126, (+9x5) , 171, (+9x6) , 225

Reihe 10:

15, (+23x1) , 38, (+23x2) , 84, (+23x3) , 153, (+23x4) , 245, (+23x5) , 360, (+23x6) , 498

Reihe 11:

40, (+23) , 63, (x23) , 1449, (+23) , 1472, (x23) , 33856, (+23) , 33879, (x23) , 779217

Reihe 12:

32, (-3) , 29, (+3x 2) , 35, (-3) , 32, (+3x 2) , 38, (-3) , 35, (+3x 2) , 41

Reihe 13:

38, (+26) , 64, (x26) , 1664, (+26) , 1690, (x26) , 43940, (+26) , 43966, (x26) , 1143116