



Vervollständige diese Zahlenreihen.

Reihe 1:

35, 5, 150, 120, 3600, 3570, ...

Reihe 2:

1, 10, 28, 55, 91, 136, ...

Reihe 3:

27, 55, 1540, 1568, 43904, 43932, ...

Reihe 4:

21, 37, 69, 117, 181, 261, ...

Reihe 5:

23, 1012, 46, 2024, 92, 4048, ...

Reihe 6:

49, 46, 138, 135, 405, 402, ...

Reihe 7:

24, 8, 40, 24, 56, 40, ...

Reihe 8:

13, 36, 59, 82, 105, 128, ...

Reihe 9:

24, -6, 54, 24, 84, 54, ...

Reihe 10:

38, 50, 74, 110, 158, 218, ...

Reihe 11:

3, 36, 6, 72, 12, 144, ...

Reihe 12:

24, 21, 27, 24, 30, 27, ...

Reihe 13:

45, 24, 66, 45, 87, 66, ...



Lösung:

Reihe 1:

35, (-30) , 5, (x30) , 150, (-30) , 120, (x30) , 3600, (-30) , 3570, (x30) , 107100

Reihe 2:

1, (+9x1) , 10, (+9x2) , 28, (+9x3) , 55, (+9x4) , 91, (+9x5) , 136, (+9x6) , 190

Reihe 3:

27, (+28) , 55, (x28) , 1540, (+28) , 1568, (x28) , 43904, (+28) , 43932, (x28) , 1230096

Reihe 4:

21, (+16x1) , 37, (+16x2) , 69, (+16x3) , 117, (+16x4) , 181, (+16x5) , 261, (+16x6) , 357

Reihe 5:

23, (x44) , 1012, (:22) , 46, (x44) , 2024, (:22) , 92, (x44) , 4048, (:22) , 184

Reihe 6:

49, (-3) , 46, (x3) , 138, (-3) , 135, (x3) , 405, (-3) , 402, (x3) , 1206

Reihe 7:

24, (-16) , 8, (+16x 2) , 40, (-16) , 24, (+16x 2) , 56, (-16) , 40, (+16x 2) , 72

Reihe 8:

13, (+23) , 36, (+23) , 59, (+23) , 82, (+23) , 105, (+23) , 128, (+23) , 151

Reihe 9:

24, (-30) , -6, (+30x 2) , 54, (-30) , 24, (+30x 2) , 84, (-30) , 54, (+30x 2) , 114

Reihe 10:

38, (+12x1) , 50, (+12x2) , 74, (+12x3) , 110, (+12x4) , 158, (+12x5) , 218, (+12x6) , 290

Reihe 11:

3, (x12) , 36, (:6) , 6, (x12) , 72, (:6) , 12, (x12) , 144, (:6) , 24

Reihe 12:

24, (-3) , 21, (+3x 2) , 27, (-3) , 24, (+3x 2) , 30, (-3) , 27, (+3x 2) , 33

Reihe 13:

45, (-21) , 24, (+21x 2) , 66, (-21) , 45, (+21x 2) , 87, (-21) , 66, (+21x 2) , 108