



Vervollständige diese Zahlenreihen.

Reihe 1:

39, 57, 21, 39, 3, 21, ...

Reihe 2:

7, 36, -22, 7, -51, -22, ...

Reihe 3:

39, 46, 32, 39, 25, 32, ...

Reihe 4:

49, 60, 82, 115, 159, 214, ...

Reihe 5:

14, -16, -480, -510, -15300, -15330, ...

Reihe 6:

47, 27, 67, 47, 87, 67, ...

Reihe 7:

49, 34, 64, 49, 79, 64, ...

Reihe 8:

30, 45, 75, 120, 180, 255, ...

Reihe 9:

12, 336, 24, 672, 48, 1344, ...

Reihe 10:

2, 28, -24, 2, -50, -24, ...

Reihe 11:

32, 36, 44, 56, 72, 92, ...

Reihe 12:

36, 48, 576, 588, 7056, 7068, ...

Reihe 13:

19, 16, 22, 19, 25, 22, ...



Lösung:

Reihe 1:

39, (+18) , 57, (-18x 2) , 21, (+18) , 39, (-18x 2) , 3, (+18) , 21, (-18x 2) , -15

Reihe 2:

7, (+29) , 36, (-29x 2) , -22, (+29) , 7, (-29x 2) , -51, (+29) , -22, (-29x 2) , -80

Reihe 3:

39, (+7) , 46, (-7x 2) , 32, (+7) , 39, (-7x 2) , 25, (+7) , 32, (-7x 2) , 18

Reihe 4:

49, (+11x1) , 60, (+11x2) , 82, (+11x3) , 115, (+11x4) , 159, (+11x5) , 214, (+11x6) , 280

Reihe 5:

14, (-30) , -16, (x30) , -480, (-30) , -510, (x30) , -15300, (-30) , -15330, (x30) , -459900

Reihe 6:

47, (-20) , 27, (+20x 2) , 67, (-20) , 47, (+20x 2) , 87, (-20) , 67, (+20x 2) , 107

Reihe 7:

49, (-15) , 34, (+15x 2) , 64, (-15) , 49, (+15x 2) , 79, (-15) , 64, (+15x 2) , 94

Reihe 8:

30, (+15x1) , 45, (+15x2) , 75, (+15x3) , 120, (+15x4) , 180, (+15x5) , 255, (+15x6) , 345

Reihe 9:

12, (x28) , 336, (:14) , 24, (x28) , 672, (:14) , 48, (x28) , 1344, (:14) , 96

Reihe 10:

2, (+26) , 28, (-26x 2) , -24, (+26) , 2, (-26x 2) , -50, (+26) , -24, (-26x 2) , -76

Reihe 11:

32, (+4x1) , 36, (+4x2) , 44, (+4x3) , 56, (+4x4) , 72, (+4x5) , 92, (+4x6) , 116

Reihe 12:

36, (+12) , 48, (x12) , 576, (+12) , 588, (x12) , 7056, (+12) , 7068, (x12) , 84816

Reihe 13:

19, (-3) , 16, (+3x 2) , 22, (-3) , 19, (+3x 2) , 25, (-3) , 22, (+3x 2) , 28