



Vervollständige diese Zahlenreihen.

Reihe 1:

40, 12, 68, 40, 96, 68, ...

Reihe 2:

18, 25, 11, 18, 4, 11, ...

Reihe 3:

5, 23, 414, 432, 7776, 7794, ...

Reihe 4:

24, 28, 32, 36, 40, 44, ...

Reihe 5:

12, 37, 87, 162, 262, 387, ...

Reihe 6:

38, 65, 92, 119, 146, 173, ...

Reihe 7:

6, -6, 18, 6, 30, 18, ...

Reihe 8:

42, 14, 70, 42, 98, 70, ...

Reihe 9:

30, 43, 559, 572, 7436, 7449, ...

Reihe 10:

50, 63, 37, 50, 24, 37, ...

Reihe 11:

15, -5, 35, 15, 55, 35, ...

Reihe 12:

48, 75, 102, 129, 156, 183, ...

Reihe 13:

34, 612, 68, 1224, 136, 2448, ...



Lösung:

Reihe 1:

40, (-28) , 12, (+28x 2) , 68, (-28) , 40, (+28x 2) , 96, (-28) , 68, (+28x 2) , 124

Reihe 2:

18, (+7) , 25, (-7x 2) , 11, (+7) , 18, (-7x 2) , 4, (+7) , 11, (-7x 2) , -3

Reihe 3:

5, (+18) , 23, (x18) , 414, (+18) , 432, (x18) , 7776, (+18) , 7794, (x18) , 140292

Reihe 4:

24, (+4) , 28, (+4) , 32, (+4) , 36, (+4) , 40, (+4) , 44, (+4) , 48

Reihe 5:

12, (+25x1) , 37, (+25x2) , 87, (+25x3) , 162, (+25x4) , 262, (+25x5) , 387, (+25x6) , 537

Reihe 6:

38, (+27) , 65, (+27) , 92, (+27) , 119, (+27) , 146, (+27) , 173, (+27) , 200

Reihe 7:

6, (-12) , -6, (+12x 2) , 18, (-12) , 6, (+12x 2) , 30, (-12) , 18, (+12x 2) , 42

Reihe 8:

42, (-28) , 14, (+28x 2) , 70, (-28) , 42, (+28x 2) , 98, (-28) , 70, (+28x 2) , 126

Reihe 9:

30, (+13) , 43, (x13) , 559, (+13) , 572, (x13) , 7436, (+13) , 7449, (x13) , 96837

Reihe 10:

50, (+13) , 63, (-13x 2) , 37, (+13) , 50, (-13x 2) , 24, (+13) , 37, (-13x 2) , 11

Reihe 11:

15, (-20) , -5, (+20x 2) , 35, (-20) , 15, (+20x 2) , 55, (-20) , 35, (+20x 2) , 75

Reihe 12:

48, (+27) , 75, (+27) , 102, (+27) , 129, (+27) , 156, (+27) , 183, (+27) , 210

Reihe 13:

34, (x18) , 612, (:9) , 68, (x18) , 1224, (:9) , 136, (x18) , 2448, (:9) , 272