



Vervollständige diese Zahlenreihen.

Reihe 1:

36, 45, 27, 36, 18, 27, ...

Reihe 2:

50, 72, 1584, 1606, 35332, 35354, ...

Reihe 3:

31, 620, 62, 1240, 124, 2480, ...

Reihe 4:

26, 4, 48, 26, 70, 48, ...

Reihe 5:

31, 61, 1830, 1860, 55800, 55830, ...

Reihe 6:

32, 43, 65, 98, 142, 197, ...

Reihe 7:

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

Reihe 8:

20, 15, 75, 70, 350, 345, ...

Reihe 9:

50, 23, 621, 594, 16038, 16011, ...

Reihe 10:

41, 902, 82, 1804, 164, 3608, ...

Reihe 11:

7, 37, 1110, 1140, 34200, 34230, ...

Reihe 12:

27, 55, 83, 111, 139, 167, ...

Reihe 13:

30, 44, 16, 30, 2, 16, ...



Lösung:

Reihe 1:

36, (+9) , 45, (-9x 2) , 27, (+9) , 36, (-9x 2) , 18, (+9) , 27, (-9x 2) , 9

Reihe 2:

50, (+22) , 72, (x22) , 1584, (+22) , 1606, (x22) , 35332, (+22) , 35354, (x22) , 777788

Reihe 3:

31, (x20) , 620, (:10) , 62, (x20) , 1240, (:10) , 124, (x20) , 2480, (:10) , 248

Reihe 4:

26, (-22) , 4, (+22x 2) , 48, (-22) , 26, (+22x 2) , 70, (-22) , 48, (+22x 2) , 92

Reihe 5:

31, (+30) , 61, (x30) , 1830, (+30) , 1860, (x30) , 55800, (+30) , 55830, (x30) , 1674900

Reihe 6:

32, (+11x1) , 43, (+11x2) , 65, (+11x3) , 98, (+11x4) , 142, (+11x5) , 197, (+11x6) , 263

Reihe 7:

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

Reihe 8:

20, (-5) , 15, (x5) , 75, (-5) , 70, (x5) , 350, (-5) , 345, (x5) , 1725

Reihe 9:

50, (-27) , 23, (x27) , 621, (-27) , 594, (x27) , 16038, (-27) , 16011, (x27) , 432297

Reihe 10:

41, (x22) , 902, (:11) , 82, (x22) , 1804, (:11) , 164, (x22) , 3608, (:11) , 328

Reihe 11:

7, (+30) , 37, (x30) , 1110, (+30) , 1140, (x30) , 34200, (+30) , 34230, (x30) , 1026900

Reihe 12:

27, (+28) , 55, (+28) , 83, (+28) , 111, (+28) , 139, (+28) , 167, (+28) , 195

Reihe 13:

30, (+14) , 44, (-14x 2) , 16, (+14) , 30, (-14x 2) , 2, (+14) , 16, (-14x 2) , -12