



Vervollständige diese Zahlenreihen.

Reihe 1:

12, 30, 66, 120, 192, 282, ...

Reihe 2:

34, 55, 1155, 1176, 24696, 24717, ...

Reihe 3:

33, 4, 116, 87, 2523, 2494, ...

Reihe 4:

15, 45, 105, 195, 315, 465, ...

Reihe 5:

1, 26, -24, 1, -49, -24, ...

Reihe 6:

48, 72, 96, 120, 144, 168, ...

Reihe 7:

32, 46, 644, 658, 9212, 9226, ...

Reihe 8:

44, 19, 475, 450, 11250, 11225, ...

Reihe 9:

22, 20, 24, 22, 26, 24, ...

Reihe 10:

28, 38, 48, 58, 68, 78, ...

Reihe 11:

40, 400, 80, 800, 160, 1600, ...

Reihe 12:

35, 1540, 70, 3080, 140, 6160, ...

Reihe 13:

11, 26, -4, 11, -19, -4, ...



Lösung:

Reihe 1:

12, (+18x1) , 30, (+18x2) , 66, (+18x3) , 120, (+18x4) , 192, (+18x5) , 282, (+18x6) , 390

Reihe 2:

34, (+21) , 55, (x21) , 1155, (+21) , 1176, (x21) , 24696, (+21) , 24717, (x21) , 519057

Reihe 3:

33, (-29) , 4, (x29) , 116, (-29) , 87, (x29) , 2523, (-29) , 2494, (x29) , 72326

Reihe 4:

15, (+30x1) , 45, (+30x2) , 105, (+30x3) , 195, (+30x4) , 315, (+30x5) , 465, (+30x6) , 645

Reihe 5:

1, (+25) , 26, (-25x 2) , -24, (+25) , 1, (-25x 2) , -49, (+25) , -24, (-25x 2) , -74

Reihe 6:

48, (+24) , 72, (+24) , 96, (+24) , 120, (+24) , 144, (+24) , 168, (+24) , 192

Reihe 7:

32, (+14) , 46, (x14) , 644, (+14) , 658, (x14) , 9212, (+14) , 9226, (x14) , 129164

Reihe 8:

44, (-25) , 19, (x25) , 475, (-25) , 450, (x25) , 11250, (-25) , 11225, (x25) , 280625

Reihe 9:

22, (-2) , 20, (+2x 2) , 24, (-2) , 22, (+2x 2) , 26, (-2) , 24, (+2x 2) , 28

Reihe 10:

28, (+10) , 38, (+10) , 48, (+10) , 58, (+10) , 68, (+10) , 78, (+10) , 88

Reihe 11:

40, (x10) , 400, (:5) , 80, (x10) , 800, (:5) , 160, (x10) , 1600, (:5) , 320

Reihe 12:

35, (x44) , 1540, (:22) , 70, (x44) , 3080, (:22) , 140, (x44) , 6160, (:22) , 280

Reihe 13:

11, (+15) , 26, (-15x 2) , -4, (+15) , 11, (-15x 2) , -19, (+15) , -4, (-15x 2) , -34