



Vervollständige diese Zahlenreihen.

Reihe 1:

38, 44, 264, 270, 1620, 1626, ...

Reihe 2:

16, 37, -5, 16, -26, -5, ...

Reihe 3:

39, 11, 308, 280, 7840, 7812, ...

Reihe 4:

21, 714, 42, 1428, 84, 2856, ...

Reihe 5:

35, 42, 294, 301, 2107, 2114, ...

Reihe 6:

33, 11, 242, 220, 4840, 4818, ...

Reihe 7:

50, 31, 589, 570, 10830, 10811, ...

Reihe 8:

47, 69, 91, 113, 135, 157, ...

Reihe 9:

18, 21, 15, 18, 12, 15, ...

Reihe 10:

2, 14, 168, 180, 2160, 2172, ...

Reihe 11:

42, 62, 102, 162, 242, 342, ...

Reihe 12:

48, 960, 96, 1920, 192, 3840, ...

Reihe 13:

15, 13, 17, 15, 19, 17, ...



Lösung:

Reihe 1:

38, (+6) , 44, (x6) , 264, (+6) , 270, (x6) , 1620, (+6) , 1626, (x6) , 9756

Reihe 2:

16, (+21) , 37, (-21x 2) , -5, (+21) , 16, (-21x 2) , -26, (+21) , -5, (-21x 2) , -47

Reihe 3:

39, (-28) , 11, (x28) , 308, (-28) , 280, (x28) , 7840, (-28) , 7812, (x28) , 218736

Reihe 4:

21, (x34) , 714, (:17) , 42, (x34) , 1428, (:17) , 84, (x34) , 2856, (:17) , 168

Reihe 5:

35, (+7) , 42, (x7) , 294, (+7) , 301, (x7) , 2107, (+7) , 2114, (x7) , 14798

Reihe 6:

33, (-22) , 11, (x22) , 242, (-22) , 220, (x22) , 4840, (-22) , 4818, (x22) , 105996

Reihe 7:

50, (-19) , 31, (x19) , 589, (-19) , 570, (x19) , 10830, (-19) , 10811, (x19) , 205409

Reihe 8:

47, (+22) , 69, (+22) , 91, (+22) , 113, (+22) , 135, (+22) , 157, (+22) , 179

Reihe 9:

18, (+3) , 21, (-3x 2) , 15, (+3) , 18, (-3x 2) , 12, (+3) , 15, (-3x 2) , 9

Reihe 10:

2, (+12) , 14, (x12) , 168, (+12) , 180, (x12) , 2160, (+12) , 2172, (x12) , 26064

Reihe 11:

42, (+20x1) , 62, (+20x2) , 102, (+20x3) , 162, (+20x4) , 242, (+20x5) , 342, (+20x6) , 462

Reihe 12:

48, (x20) , 960, (:10) , 96, (x20) , 1920, (:10) , 192, (x20) , 3840, (:10) , 384

Reihe 13:

15, (-2) , 13, (+2x 2) , 17, (-2) , 15, (+2x 2) , 19, (-2) , 17, (+2x 2) , 21