



Vervollständige diese Zahlenreihen.

Reihe 1:

40, 47, 33, 40, 26, 33, ...

Reihe 2:

50, 2800, 100, 5600, 200, 11200, ...

Reihe 3:

49, 64, 79, 94, 109, 124, ...

Reihe 4:

17, 39, 83, 149, 237, 347, ...

Reihe 5:

34, 17, 289, 272, 4624, 4607, ...

Reihe 6:

20, 47, 1269, 1296, 34992, 35019, ...

Reihe 7:

24, 22, 44, 42, 84, 82, ...

Reihe 8:

10, 4, 24, 18, 108, 102, ...

Reihe 9:

38, 23, 345, 330, 4950, 4935, ...

Reihe 10:

15, 22, 29, 36, 43, 50, ...

Reihe 11:

11, 352, 22, 704, 44, 1408, ...

Reihe 12:

17, 1, 33, 17, 49, 33, ...

Reihe 13:

35, 5, 150, 120, 3600, 3570, ...



Lösung:

Reihe 1:

40, (+7) , 47, (-7x 2) , 33, (+7) , 40, (-7x 2) , 26, (+7) , 33, (-7x 2) , 19

Reihe 2:

50, (x56) , 2800, (:28) , 100, (x56) , 5600, (:28) , 200, (x56) , 11200, (:28) , 400

Reihe 3:

49, (+15) , 64, (+15) , 79, (+15) , 94, (+15) , 109, (+15) , 124, (+15) , 139

Reihe 4:

17, (+22x1) , 39, (+22x2) , 83, (+22x3) , 149, (+22x4) , 237, (+22x5) , 347, (+22x6) , 479

Reihe 5:

34, (-17) , 17, (x17) , 289, (-17) , 272, (x17) , 4624, (-17) , 4607, (x17) , 78319

Reihe 6:

20, (+27) , 47, (x27) , 1269, (+27) , 1296, (x27) , 34992, (+27) , 35019, (x27) , 945513

Reihe 7:

24, (-2) , 22, (x2) , 44, (-2) , 42, (x2) , 84, (-2) , 82, (x2) , 164

Reihe 8:

10, (-6) , 4, (x6) , 24, (-6) , 18, (x6) , 108, (-6) , 102, (x6) , 612

Reihe 9:

38, (-15) , 23, (x15) , 345, (-15) , 330, (x15) , 4950, (-15) , 4935, (x15) , 74025

Reihe 10:

15, (+7) , 22, (+7) , 29, (+7) , 36, (+7) , 43, (+7) , 50, (+7) , 57

Reihe 11:

11, (x32) , 352, (:16) , 22, (x32) , 704, (:16) , 44, (x32) , 1408, (:16) , 88

Reihe 12:

17, (-16) , 1, (+16x 2) , 33, (-16) , 17, (+16x 2) , 49, (-16) , 33, (+16x 2) , 65

Reihe 13:

35, (-30) , 5, (x30) , 150, (-30) , 120, (x30) , 3600, (-30) , 3570, (x30) , 107100