



Vervollständige diese Zahlenreihen.

Reihe 1:

46, 51, 56, 61, 66, 71, ...

Reihe 2:

9, 24, 39, 54, 69, 84, ...

Reihe 3:

39, 936, 78, 1872, 156, 3744, ...

Reihe 4:

7, 15, 120, 128, 1024, 1032, ...

Reihe 5:

35, 1470, 70, 2940, 140, 5880, ...

Reihe 6:

36, 66, 6, 36, -24, 6, ...

Reihe 7:

3, 17, -11, 3, -25, -11, ...

Reihe 8:

43, 41, 82, 80, 160, 158, ...

Reihe 9:

33, 462, 66, 924, 132, 1848, ...

Reihe 10:

43, 55, 660, 672, 8064, 8076, ...

Reihe 11:

12, 21, 3, 12, -6, 3, ...

Reihe 12:

9, 11, 15, 21, 29, 39, ...

Reihe 13:

8, 336, 16, 672, 32, 1344, ...



Lösung:

Reihe 1:

46, (+5) , 51, (+5) , 56, (+5) , 61, (+5) , 66, (+5) , 71, (+5) , 76

Reihe 2:

9, (+15) , 24, (+15) , 39, (+15) , 54, (+15) , 69, (+15) , 84, (+15) , 99

Reihe 3:

39, (x24) , 936, (:12) , 78, (x24) , 1872, (:12) , 156, (x24) , 3744, (:12) , 312

Reihe 4:

7, (+8) , 15, (x8) , 120, (+8) , 128, (x8) , 1024, (+8) , 1032, (x8) , 8256

Reihe 5:

35, (x42) , 1470, (:21) , 70, (x42) , 2940, (:21) , 140, (x42) , 5880, (:21) , 280

Reihe 6:

36, (+30) , 66, (-30x 2) , 6, (+30) , 36, (-30x 2) , -24, (+30) , 6, (-30x 2) , -54

Reihe 7:

3, (+14) , 17, (-14x 2) , -11, (+14) , 3, (-14x 2) , -25, (+14) , -11, (-14x 2) , -39

Reihe 8:

43, (-2) , 41, (x2) , 82, (-2) , 80, (x2) , 160, (-2) , 158, (x2) , 316

Reihe 9:

33, (x14) , 462, (:7) , 66, (x14) , 924, (:7) , 132, (x14) , 1848, (:7) , 264

Reihe 10:

43, (+12) , 55, (x12) , 660, (+12) , 672, (x12) , 8064, (+12) , 8076, (x12) , 96912

Reihe 11:

12, (+9) , 21, (-9x 2) , 3, (+9) , 12, (-9x 2) , -6, (+9) , 3, (-9x 2) , -15

Reihe 12:

9, (+2x1) , 11, (+2x2) , 15, (+2x3) , 21, (+2x4) , 29, (+2x5) , 39, (+2x6) , 51

Reihe 13:

8, (x42) , 336, (:21) , 16, (x42) , 672, (:21) , 32, (x42) , 1344, (:21) , 64