



Vervollständige diese Zahlenreihen.

Reihe 1:

17, -3, 37, 17, 57, 37, ...

Reihe 2:

7, 17, 170, 180, 1800, 1810, ...

Reihe 3:

21, 6, 36, 21, 51, 36, ...

Reihe 4:

3, 23, 460, 480, 9600, 9620, ...

Reihe 5:

35, 65, 95, 125, 155, 185, ...

Reihe 6:

18, 15, 45, 42, 126, 123, ...

Reihe 7:

50, 65, 35, 50, 20, 35, ...

Reihe 8:

5, 30, 10, 60, 20, 120, ...

Reihe 9:

23, 52, 110, 197, 313, 458, ...

Reihe 10:

41, 55, 770, 784, 10976, 10990, ...

Reihe 11:

49, 58, 67, 76, 85, 94, ...

Reihe 12:

14, 25, 275, 286, 3146, 3157, ...

Reihe 13:

6, 228, 12, 456, 24, 912, ...



Lösung:

Reihe 1:

17, (-20) , -3, (+20x 2) , 37, (-20) , 17, (+20x 2) , 57, (-20) , 37, (+20x 2) , 77

Reihe 2:

7, (+10) , 17, (x10) , 170, (+10) , 180, (x10) , 1800, (+10) , 1810, (x10) , 18100

Reihe 3:

21, (-15) , 6, (+15x 2) , 36, (-15) , 21, (+15x 2) , 51, (-15) , 36, (+15x 2) , 66

Reihe 4:

3, (+20) , 23, (x20) , 460, (+20) , 480, (x20) , 9600, (+20) , 9620, (x20) , 192400

Reihe 5:

35, (+30) , 65, (+30) , 95, (+30) , 125, (+30) , 155, (+30) , 185, (+30) , 215

Reihe 6:

18, (-3) , 15, (x3) , 45, (-3) , 42, (x3) , 126, (-3) , 123, (x3) , 369

Reihe 7:

50, (+15) , 65, (-15x 2) , 35, (+15) , 50, (-15x 2) , 20, (+15) , 35, (-15x 2) , 5

Reihe 8:

5, (x6) , 30, (:3) , 10, (x6) , 60, (:3) , 20, (x6) , 120, (:3) , 40

Reihe 9:

23, (+29x1) , 52, (+29x2) , 110, (+29x3) , 197, (+29x4) , 313, (+29x5) , 458, (+29x6) , 632

Reihe 10:

41, (+14) , 55, (x14) , 770, (+14) , 784, (x14) , 10976, (+14) , 10990, (x14) , 153860

Reihe 11:

49, (+9) , 58, (+9) , 67, (+9) , 76, (+9) , 85, (+9) , 94, (+9) , 103

Reihe 12:

14, (+11) , 25, (x11) , 275, (+11) , 286, (x11) , 3146, (+11) , 3157, (x11) , 34727

Reihe 13:

6, (x38) , 228, (:19) , 12, (x38) , 456, (:19) , 24, (x38) , 912, (:19) , 48