



Vervollständige diese Zahlenreihen.

Reihe 1:

35, 2100, 70, 4200, 140, 8400, ...

Reihe 2:

20, 720, 40, 1440, 80, 2880, ...

Reihe 3:

49, 69, 1380, 1400, 28000, 28020, ...

Reihe 4:

30, 1440, 60, 2880, 120, 5760, ...

Reihe 5:

3, 22, 60, 117, 193, 288, ...

Reihe 6:

4, -1, 9, 4, 14, 9, ...

Reihe 7:

35, 51, 816, 832, 13312, 13328, ...

Reihe 8:

33, 62, 1798, 1827, 52983, 53012, ...

Reihe 9:

35, 61, 87, 113, 139, 165, ...

Reihe 10:

30, 720, 60, 1440, 120, 2880, ...

Reihe 11:

5, 22, 56, 107, 175, 260, ...

Reihe 12:

45, 58, 84, 123, 175, 240, ...

Reihe 13:

14, 140, 28, 280, 56, 560, ...



Lösung:

Reihe 1:

35, (x60) , 2100, (:30) , 70, (x60) , 4200, (:30) , 140, (x60) , 8400, (:30) , 280

Reihe 2:

20, (x36) , 720, (:18) , 40, (x36) , 1440, (:18) , 80, (x36) , 2880, (:18) , 160

Reihe 3:

49, (+20) , 69, (x20) , 1380, (+20) , 1400, (x20) , 28000, (+20) , 28020, (x20) , 560400

Reihe 4:

30, (x48) , 1440, (:24) , 60, (x48) , 2880, (:24) , 120, (x48) , 5760, (:24) , 240

Reihe 5:

3, (+19x1) , 22, (+19x2) , 60, (+19x3) , 117, (+19x4) , 193, (+19x5) , 288, (+19x6) , 402

Reihe 6:

4, (-5) , -1, (+5x 2) , 9, (-5) , 4, (+5x 2) , 14, (-5) , 9, (+5x 2) , 19

Reihe 7:

35, (+16) , 51, (x16) , 816, (+16) , 832, (x16) , 13312, (+16) , 13328, (x16) , 213248

Reihe 8:

33, (+29) , 62, (x29) , 1798, (+29) , 1827, (x29) , 52983, (+29) , 53012, (x29) , 1537348

Reihe 9:

35, (+26) , 61, (+26) , 87, (+26) , 113, (+26) , 139, (+26) , 165, (+26) , 191

Reihe 10:

30, (x24) , 720, (:12) , 60, (x24) , 1440, (:12) , 120, (x24) , 2880, (:12) , 240

Reihe 11:

5, (+17x1) , 22, (+17x2) , 56, (+17x3) , 107, (+17x4) , 175, (+17x5) , 260, (+17x6) , 362

Reihe 12:

45, (+13x1) , 58, (+13x2) , 84, (+13x3) , 123, (+13x4) , 175, (+13x5) , 240, (+13x6) , 318

Reihe 13:

14, (x10) , 140, (:5) , 28, (x10) , 280, (:5) , 56, (x10) , 560, (:5) , 112