



Vervollständige diese Zahlenreihen.

Reihe 1:

21, -2, -46, -69, -1587, -1610, ...

Reihe 2:

24, 30, 18, 24, 12, 18, ...

Reihe 3:

6, 22, 54, 102, 166, 246, ...

Reihe 4:

37, 43, 258, 264, 1584, 1590, ...

Reihe 5:

35, 58, 1334, 1357, 31211, 31234, ...

Reihe 6:

22, 220, 44, 440, 88, 880, ...

Reihe 7:

4, -22, 30, 4, 56, 30, ...

Reihe 8:

39, 51, 27, 39, 15, 27, ...

Reihe 9:

42, 57, 87, 132, 192, 267, ...

Reihe 10:

3, 120, 6, 240, 12, 480, ...

Reihe 11:

46, 38, 304, 296, 2368, 2360, ...

Reihe 12:

23, 10, 130, 117, 1521, 1508, ...

Reihe 13:

7, -14, -294, -315, -6615, -6636, ...



Lösung:

Reihe 1:

21, (-23) , -2, (x23) , -46, (-23) , -69, (x23) , -1587, (-23) , -1610, (x23) , -37030

Reihe 2:

24, (+6) , 30, (-6x 2) , 18, (+6) , 24, (-6x 2) , 12, (+6) , 18, (-6x 2) , 6

Reihe 3:

6, (+16x1) , 22, (+16x2) , 54, (+16x3) , 102, (+16x4) , 166, (+16x5) , 246, (+16x6) , 342

Reihe 4:

37, (+6) , 43, (x6) , 258, (+6) , 264, (x6) , 1584, (+6) , 1590, (x6) , 9540

Reihe 5:

35, (+23) , 58, (x23) , 1334, (+23) , 1357, (x23) , 31211, (+23) , 31234, (x23) , 718382

Reihe 6:

22, (x10) , 220, (:5) , 44, (x10) , 440, (:5) , 88, (x10) , 880, (:5) , 176

Reihe 7:

4, (-26) , -22, (+26x 2) , 30, (-26) , 4, (+26x 2) , 56, (-26) , 30, (+26x 2) , 82

Reihe 8:

39, (+12) , 51, (-12x 2) , 27, (+12) , 39, (-12x 2) , 15, (+12) , 27, (-12x 2) , 3

Reihe 9:

42, (+15x1) , 57, (+15x2) , 87, (+15x3) , 132, (+15x4) , 192, (+15x5) , 267, (+15x6) , 357

Reihe 10:

3, (x40) , 120, (:20) , 6, (x40) , 240, (:20) , 12, (x40) , 480, (:20) , 24

Reihe 11:

46, (-8) , 38, (x8) , 304, (-8) , 296, (x8) , 2368, (-8) , 2360, (x8) , 18880

Reihe 12:

23, (-13) , 10, (x13) , 130, (-13) , 117, (x13) , 1521, (-13) , 1508, (x13) , 19604

Reihe 13:

7, (-21) , -14, (x21) , -294, (-21) , -315, (x21) , -6615, (-21) , -6636, (x21) , -139356