



Vervollständige diese Zahlenreihen.

Reihe 1:

29, 24, 34, 29, 39, 34, ...

Reihe 2:

29, 522, 58, 1044, 116, 2088, ...

Reihe 3:

4, 80, 8, 160, 16, 320, ...

Reihe 4:

18, 37, -1, 18, -20, -1, ...

Reihe 5:

24, 1296, 48, 2592, 96, 5184, ...

Reihe 6:

29, 812, 58, 1624, 116, 3248, ...

Reihe 7:

34, 49, 735, 750, 11250, 11265, ...

Reihe 8:

21, 37, 53, 69, 85, 101, ...

Reihe 9:

46, 39, 53, 46, 60, 53, ...

Reihe 10:

43, 49, 61, 79, 103, 133, ...

Reihe 11:

30, 50, 90, 150, 230, 330, ...

Reihe 12:

27, 48, 1008, 1029, 21609, 21630, ...

Reihe 13:

21, 42, 882, 903, 18963, 18984, ...



Lösung:

Reihe 1:

29, (-5) , 24, (+5x 2) , 34, (-5) , 29, (+5x 2) , 39, (-5) , 34, (+5x 2) , 44

Reihe 2:

29, (x18) , 522, (:9) , 58, (x18) , 1044, (:9) , 116, (x18) , 2088, (:9) , 232

Reihe 3:

4, (x20) , 80, (:10) , 8, (x20) , 160, (:10) , 16, (x20) , 320, (:10) , 32

Reihe 4:

18, (+19) , 37, (-19x 2) , -1, (+19) , 18, (-19x 2) , -20, (+19) , -1, (-19x 2) , -39

Reihe 5:

24, (x54) , 1296, (:27) , 48, (x54) , 2592, (:27) , 96, (x54) , 5184, (:27) , 192

Reihe 6:

29, (x28) , 812, (:14) , 58, (x28) , 1624, (:14) , 116, (x28) , 3248, (:14) , 232

Reihe 7:

34, (+15) , 49, (x15) , 735, (+15) , 750, (x15) , 11250, (+15) , 11265, (x15) , 168975

Reihe 8:

21, (+16) , 37, (+16) , 53, (+16) , 69, (+16) , 85, (+16) , 101, (+16) , 117

Reihe 9:

46, (-7) , 39, (+7x 2) , 53, (-7) , 46, (+7x 2) , 60, (-7) , 53, (+7x 2) , 67

Reihe 10:

43, (+6x1) , 49, (+6x2) , 61, (+6x3) , 79, (+6x4) , 103, (+6x5) , 133, (+6x6) , 169

Reihe 11:

30, (+20x1) , 50, (+20x2) , 90, (+20x3) , 150, (+20x4) , 230, (+20x5) , 330, (+20x6) , 450

Reihe 12:

27, (+21) , 48, (x21) , 1008, (+21) , 1029, (x21) , 21609, (+21) , 21630, (x21) , 454230

Reihe 13:

21, (+21) , 42, (x21) , 882, (+21) , 903, (x21) , 18963, (+21) , 18984, (x21) , 398664