



Vervollständige diese Zahlenreihen.

Reihe 1:

23, 33, 13, 23, 3, 13, ...

Reihe 2:

27, 36, 18, 27, 9, 18, ...

Reihe 3:

30, 49, 931, 950, 18050, 18069, ...

Reihe 4:

4, 10, 60, 66, 396, 402, ...

Reihe 5:

30, 1380, 60, 2760, 120, 5520, ...

Reihe 6:

32, 25, 39, 32, 46, 39, ...

Reihe 7:

50, 1200, 100, 2400, 200, 4800, ...

Reihe 8:

28, 9, 171, 152, 2888, 2869, ...

Reihe 9:

5, 110, 10, 220, 20, 440, ...

Reihe 10:

12, 32, 640, 660, 13200, 13220, ...

Reihe 11:

26, 47, 987, 1008, 21168, 21189, ...

Reihe 12:

49, 61, 732, 744, 8928, 8940, ...

Reihe 13:

39, 50, 61, 72, 83, 94, ...



Lösung:

Reihe 1:

23, (+10) , 33, (-10x 2) , 13, (+10) , 23, (-10x 2) , 3, (+10) , 13, (-10x 2) , -7

Reihe 2:

27, (+9) , 36, (-9x 2) , 18, (+9) , 27, (-9x 2) , 9, (+9) , 18, (-9x 2) , 0

Reihe 3:

30, (+19) , 49, (x19) , 931, (+19) , 950, (x19) , 18050, (+19) , 18069, (x19) , 343311

Reihe 4:

4, (+6) , 10, (x6) , 60, (+6) , 66, (x6) , 396, (+6) , 402, (x6) , 2412

Reihe 5:

30, (x46) , 1380, (:23) , 60, (x46) , 2760, (:23) , 120, (x46) , 5520, (:23) , 240

Reihe 6:

32, (-7) , 25, (+7x 2) , 39, (-7) , 32, (+7x 2) , 46, (-7) , 39, (+7x 2) , 53

Reihe 7:

50, (x24) , 1200, (:12) , 100, (x24) , 2400, (:12) , 200, (x24) , 4800, (:12) , 400

Reihe 8:

28, (-19) , 9, (x19) , 171, (-19) , 152, (x19) , 2888, (-19) , 2869, (x19) , 54511

Reihe 9:

5, (x22) , 110, (:11) , 10, (x22) , 220, (:11) , 20, (x22) , 440, (:11) , 40

Reihe 10:

12, (+20) , 32, (x20) , 640, (+20) , 660, (x20) , 13200, (+20) , 13220, (x20) , 264400

Reihe 11:

26, (+21) , 47, (x21) , 987, (+21) , 1008, (x21) , 21168, (+21) , 21189, (x21) , 444969

Reihe 12:

49, (+12) , 61, (x12) , 732, (+12) , 744, (x12) , 8928, (+12) , 8940, (x12) , 107280

Reihe 13:

39, (+11) , 50, (+11) , 61, (+11) , 72, (+11) , 83, (+11) , 94, (+11) , 105