



Vervollständige diese Zahlenreihen.

Reihe 1:

28, 38, 58, 88, 128, 178, ...

Reihe 2:

33, 50, 16, 33, -1, 16, ...

Reihe 3:

5, 35, 65, 95, 125, 155, ...

Reihe 4:

24, 26, 22, 24, 20, 22, ...

Reihe 5:

45, 59, 826, 840, 11760, 11774, ...

Reihe 6:

38, 8, 240, 210, 6300, 6270, ...

Reihe 7:

19, -7, -182, -208, -5408, -5434, ...

Reihe 8:

14, 25, 36, 47, 58, 69, ...

Reihe 9:

47, 61, 89, 131, 187, 257, ...

Reihe 10:

45, 19, 71, 45, 97, 71, ...

Reihe 11:

16, 4, 48, 36, 432, 420, ...

Reihe 12:

18, 24, 36, 54, 78, 108, ...

Reihe 13:

3, 29, 81, 159, 263, 393, ...



Lösung:

Reihe 1:

28, $(+10 \times 1)$, 38, $(+10 \times 2)$, 58, $(+10 \times 3)$, 88, $(+10 \times 4)$, 128, $(+10 \times 5)$, 178, $(+10 \times 6)$, 238

Reihe 2:

33, $(+17)$, 50, (-17×2) , 16, $(+17)$, 33, (-17×2) , -1, $(+17)$, 16, (-17×2) , -18

Reihe 3:

5, $(+30)$, 35, $(+30)$, 65, $(+30)$, 95, $(+30)$, 125, $(+30)$, 155, $(+30)$, 185

Reihe 4:

24, $(+2)$, 26, (-2×2) , 22, $(+2)$, 24, (-2×2) , 20, $(+2)$, 22, (-2×2) , 18

Reihe 5:

45, $(+14)$, 59, $(\times 14)$, 826, $(+14)$, 840, $(\times 14)$, 11760, $(+14)$, 11774, $(\times 14)$, 164836

Reihe 6:

38, (-30) , 8, $(\times 30)$, 240, (-30) , 210, $(\times 30)$, 6300, (-30) , 6270, $(\times 30)$, 188100

Reihe 7:

19, (-26) , -7, $(\times 26)$, -182, (-26) , -208, $(\times 26)$, -5408, (-26) , -5434, $(\times 26)$, -141284

Reihe 8:

14, $(+11)$, 25, $(+11)$, 36, $(+11)$, 47, $(+11)$, 58, $(+11)$, 69, $(+11)$, 80

Reihe 9:

47, $(+14 \times 1)$, 61, $(+14 \times 2)$, 89, $(+14 \times 3)$, 131, $(+14 \times 4)$, 187, $(+14 \times 5)$, 257, $(+14 \times 6)$, 341

Reihe 10:

45, (-26) , 19, $(+26 \times 2)$, 71, (-26) , 45, $(+26 \times 2)$, 97, (-26) , 71, $(+26 \times 2)$, 123

Reihe 11:

16, (-12) , 4, $(\times 12)$, 48, (-12) , 36, $(\times 12)$, 432, (-12) , 420, $(\times 12)$, 5040

Reihe 12:

18, $(+6 \times 1)$, 24, $(+6 \times 2)$, 36, $(+6 \times 3)$, 54, $(+6 \times 4)$, 78, $(+6 \times 5)$, 108, $(+6 \times 6)$, 144

Reihe 13:

3, $(+26 \times 1)$, 29, $(+26 \times 2)$, 81, $(+26 \times 3)$, 159, $(+26 \times 4)$, 263, $(+26 \times 5)$, 393, $(+26 \times 6)$, 549