



Vervollständige diese Zahlenreihen.

Reihe 1:

18, 33, 63, 108, 168, 243, ...

Reihe 2:

9, 216, 18, 432, 36, 864, ...

Reihe 3:

11, -13, 35, 11, 59, 35, ...

Reihe 4:

2, 31, -27, 2, -56, -27, ...

Reihe 5:

19, 8, 88, 77, 847, 836, ...

Reihe 6:

35, 47, 23, 35, 11, 23, ...

Reihe 7:

40, 54, 68, 82, 96, 110, ...

Reihe 8:

29, 50, 71, 92, 113, 134, ...

Reihe 9:

7, -20, -540, -567, -15309, -15336, ...

Reihe 10:

45, 18, 72, 45, 99, 72, ...

Reihe 11:

37, 13, 312, 288, 6912, 6888, ...

Reihe 12:

37, 48, 528, 539, 5929, 5940, ...

Reihe 13:

14, 4, 40, 30, 300, 290, ...



Lösung:

Reihe 1:

18, $(+15 \times 1)$, 33, $(+15 \times 2)$, 63, $(+15 \times 3)$, 108, $(+15 \times 4)$, 168, $(+15 \times 5)$, 243, $(+15 \times 6)$, 333

Reihe 2:

9, $(\times 24)$, 216, $(:12)$, 18, $(\times 24)$, 432, $(:12)$, 36, $(\times 24)$, 864, $(:12)$, 72

Reihe 3:

11, (-24) , -13, $(+24 \times 2)$, 35, (-24) , 11, $(+24 \times 2)$, 59, (-24) , 35, $(+24 \times 2)$, 83

Reihe 4:

2, $(+29)$, 31, (-29×2) , -27, $(+29)$, 2, (-29×2) , -56, $(+29)$, -27, (-29×2) , -85

Reihe 5:

19, (-11) , 8, $(\times 11)$, 88, (-11) , 77, $(\times 11)$, 847, (-11) , 836, $(\times 11)$, 9196

Reihe 6:

35, $(+12)$, 47, (-12×2) , 23, $(+12)$, 35, (-12×2) , 11, $(+12)$, 23, (-12×2) , -1

Reihe 7:

40, $(+14)$, 54, $(+14)$, 68, $(+14)$, 82, $(+14)$, 96, $(+14)$, 110, $(+14)$, 124

Reihe 8:

29, $(+21)$, 50, $(+21)$, 71, $(+21)$, 92, $(+21)$, 113, $(+21)$, 134, $(+21)$, 155

Reihe 9:

7, (-27) , -20, $(\times 27)$, -540, (-27) , -567, $(\times 27)$, -15309, (-27) , -15336, $(\times 27)$, -414072

Reihe 10:

45, (-27) , 18, $(+27 \times 2)$, 72, (-27) , 45, $(+27 \times 2)$, 99, (-27) , 72, $(+27 \times 2)$, 126

Reihe 11:

37, (-24) , 13, $(\times 24)$, 312, (-24) , 288, $(\times 24)$, 6912, (-24) , 6888, $(\times 24)$, 165312

Reihe 12:

37, $(+11)$, 48, $(\times 11)$, 528, $(+11)$, 539, $(\times 11)$, 5929, $(+11)$, 5940, $(\times 11)$, 65340

Reihe 13:

14, (-10) , 4, $(\times 10)$, 40, (-10) , 30, $(\times 10)$, 300, (-10) , 290, $(\times 10)$, 2900