



Vervollständige diese Zahlenreihen.

Reihe 1:

19, 31, 55, 91, 139, 199, ...

Reihe 2:

10, 12, 14, 16, 18, 20, ...

Reihe 3:

48, 61, 35, 48, 22, 35, ...

Reihe 4:

23, 19, 76, 72, 288, 284, ...

Reihe 5:

19, 4, 34, 19, 49, 34, ...

Reihe 6:

8, 0, 16, 8, 24, 16, ...

Reihe 7:

46, 37, 55, 46, 64, 55, ...

Reihe 8:

30, 1080, 60, 2160, 120, 4320, ...

Reihe 9:

40, 44, 52, 64, 80, 100, ...

Reihe 10:

28, 20, 160, 152, 1216, 1208, ...

Reihe 11:

14, 8, 20, 14, 26, 20, ...

Reihe 12:

42, 72, 132, 222, 342, 492, ...

Reihe 13:

35, 45, 25, 35, 15, 25, ...



Lösung:

Reihe 1:

19, $(+12 \times 1)$, 31, $(+12 \times 2)$, 55, $(+12 \times 3)$, 91, $(+12 \times 4)$, 139, $(+12 \times 5)$, 199, $(+12 \times 6)$, 271

Reihe 2:

10, $(+2)$, 12, $(+2)$, 14, $(+2)$, 16, $(+2)$, 18, $(+2)$, 20, $(+2)$, 22

Reihe 3:

48, $(+13)$, 61, (-13×2) , 35, $(+13)$, 48, (-13×2) , 22, $(+13)$, 35, (-13×2) , 9

Reihe 4:

23, (-4) , 19, $(\times 4)$, 76, (-4) , 72, $(\times 4)$, 288, (-4) , 284, $(\times 4)$, 1136

Reihe 5:

19, (-15) , 4, $(+15 \times 2)$, 34, (-15) , 19, $(+15 \times 2)$, 49, (-15) , 34, $(+15 \times 2)$, 64

Reihe 6:

8, (-8) , 0, $(+8 \times 2)$, 16, (-8) , 8, $(+8 \times 2)$, 24, (-8) , 16, $(+8 \times 2)$, 32

Reihe 7:

46, (-9) , 37, $(+9 \times 2)$, 55, (-9) , 46, $(+9 \times 2)$, 64, (-9) , 55, $(+9 \times 2)$, 73

Reihe 8:

30, $(\times 36)$, 1080, $(:18)$, 60, $(\times 36)$, 2160, $(:18)$, 120, $(\times 36)$, 4320, $(:18)$, 240

Reihe 9:

40, $(+4 \times 1)$, 44, $(+4 \times 2)$, 52, $(+4 \times 3)$, 64, $(+4 \times 4)$, 80, $(+4 \times 5)$, 100, $(+4 \times 6)$, 124

Reihe 10:

28, (-8) , 20, $(\times 8)$, 160, (-8) , 152, $(\times 8)$, 1216, (-8) , 1208, $(\times 8)$, 9664

Reihe 11:

14, (-6) , 8, $(+6 \times 2)$, 20, (-6) , 14, $(+6 \times 2)$, 26, (-6) , 20, $(+6 \times 2)$, 32

Reihe 12:

42, $(+30 \times 1)$, 72, $(+30 \times 2)$, 132, $(+30 \times 3)$, 222, $(+30 \times 4)$, 342, $(+30 \times 5)$, 492, $(+30 \times 6)$, 672

Reihe 13:

35, $(+10)$, 45, (-10×2) , 25, $(+10)$, 35, (-10×2) , 15, $(+10)$, 25, (-10×2) , 5