



Vervollständige diese Zahlenreihen.

Reihe 1:

8, 23, 53, 98, 158, 233, ...

Reihe 2:

34, 1632, 68, 3264, 136, 6528, ...

Reihe 3:

32, 52, 72, 92, 112, 132, ...

Reihe 4:

6, -18, -432, -456, -10944, -10968, ...

Reihe 5:

30, 47, 13, 30, -4, 13, ...

Reihe 6:

21, 10, 32, 21, 43, 32, ...

Reihe 7:

29, 46, 12, 29, -5, 12, ...

Reihe 8:

28, 39, 61, 94, 138, 193, ...

Reihe 9:

49, 62, 88, 127, 179, 244, ...

Reihe 10:

7, -19, -494, -520, -13520, -13546, ...

Reihe 11:

11, 3, 24, 16, 128, 120, ...

Reihe 12:

45, 48, 42, 45, 39, 42, ...

Reihe 13:

17, 24, 38, 59, 87, 122, ...



Lösung:

Reihe 1:

8, $(+15 \times 1)$, 23, $(+15 \times 2)$, 53, $(+15 \times 3)$, 98, $(+15 \times 4)$, 158, $(+15 \times 5)$, 233, $(+15 \times 6)$, 323

Reihe 2:

34, $(\times 48)$, 1632, $(:24)$, 68, $(\times 48)$, 3264, $(:24)$, 136, $(\times 48)$, 6528, $(:24)$, 272

Reihe 3:

32, $(+20)$, 52, $(+20)$, 72, $(+20)$, 92, $(+20)$, 112, $(+20)$, 132, $(+20)$, 152

Reihe 4:

6, (-24) , -18, $(\times 24)$, -432, (-24) , -456, $(\times 24)$, -10944, (-24) , -10968, $(\times 24)$, -263232

Reihe 5:

30, $(+17)$, 47, (-17×2) , 13, $(+17)$, 30, (-17×2) , -4, $(+17)$, 13, (-17×2) , -21

Reihe 6:

21, (-11) , 10, $(+11 \times 2)$, 32, (-11) , 21, $(+11 \times 2)$, 43, (-11) , 32, $(+11 \times 2)$, 54

Reihe 7:

29, $(+17)$, 46, (-17×2) , 12, $(+17)$, 29, (-17×2) , -5, $(+17)$, 12, (-17×2) , -22

Reihe 8:

28, $(+11 \times 1)$, 39, $(+11 \times 2)$, 61, $(+11 \times 3)$, 94, $(+11 \times 4)$, 138, $(+11 \times 5)$, 193, $(+11 \times 6)$, 259

Reihe 9:

49, $(+13 \times 1)$, 62, $(+13 \times 2)$, 88, $(+13 \times 3)$, 127, $(+13 \times 4)$, 179, $(+13 \times 5)$, 244, $(+13 \times 6)$, 322

Reihe 10:

7, (-26) , -19, $(\times 26)$, -494, (-26) , -520, $(\times 26)$, -13520, (-26) , -13546, $(\times 26)$, -352196

Reihe 11:

11, (-8) , 3, $(\times 8)$, 24, (-8) , 16, $(\times 8)$, 128, (-8) , 120, $(\times 8)$, 960

Reihe 12:

45, $(+3)$, 48, (-3×2) , 42, $(+3)$, 45, (-3×2) , 39, $(+3)$, 42, (-3×2) , 36

Reihe 13:

17, $(+7 \times 1)$, 24, $(+7 \times 2)$, 38, $(+7 \times 3)$, 59, $(+7 \times 4)$, 87, $(+7 \times 5)$, 122, $(+7 \times 6)$, 164