



Vervollständige diese Zahlenreihen.

Reihe 1:

6, 16, 36, 66, 106, 156, ...

Reihe 2:

46, 20, 72, 46, 98, 72, ...

Reihe 3:

38, 56, 20, 38, 2, 20, ...

Reihe 4:

14, 40, -12, 14, -38, -12, ...

Reihe 5:

12, 1, 23, 12, 34, 23, ...

Reihe 6:

30, 25, 35, 30, 40, 35, ...

Reihe 7:

38, 62, 86, 110, 134, 158, ...

Reihe 8:

12, 21, 39, 66, 102, 147, ...

Reihe 9:

1, 8, 2, 16, 4, 32, ...

Reihe 10:

36, 62, 1612, 1638, 42588, 42614, ...

Reihe 11:

10, 16, 96, 102, 612, 618, ...

Reihe 12:

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

Reihe 13:

41, 64, 110, 179, 271, 386, ...



Lösung:

Reihe 1:

6, $(+10 \times 1)$, 16, $(+10 \times 2)$, 36, $(+10 \times 3)$, 66, $(+10 \times 4)$, 106, $(+10 \times 5)$, 156, $(+10 \times 6)$, 216

Reihe 2:

46, (-26) , 20, $(+26 \times 2)$, 72, (-26) , 46, $(+26 \times 2)$, 98, (-26) , 72, $(+26 \times 2)$, 124

Reihe 3:

38, $(+18)$, 56, (-18×2) , 20, $(+18)$, 38, (-18×2) , 2, $(+18)$, 20, (-18×2) , -16

Reihe 4:

14, $(+26)$, 40, (-26×2) , -12, $(+26)$, 14, (-26×2) , -38, $(+26)$, -12, (-26×2) , -64

Reihe 5:

12, (-11) , 1, $(+11 \times 2)$, 23, (-11) , 12, $(+11 \times 2)$, 34, (-11) , 23, $(+11 \times 2)$, 45

Reihe 6:

30, (-5) , 25, $(+5 \times 2)$, 35, (-5) , 30, $(+5 \times 2)$, 40, (-5) , 35, $(+5 \times 2)$, 45

Reihe 7:

38, $(+24)$, 62, $(+24)$, 86, $(+24)$, 110, $(+24)$, 134, $(+24)$, 158, $(+24)$, 182

Reihe 8:

12, $(+9 \times 1)$, 21, $(+9 \times 2)$, 39, $(+9 \times 3)$, 66, $(+9 \times 4)$, 102, $(+9 \times 5)$, 147, $(+9 \times 6)$, 201

Reihe 9:

1, $(\times 8)$, 8, $(:4)$, 2, $(\times 8)$, 16, $(:4)$, 4, $(\times 8)$, 32, $(:4)$, 8

Reihe 10:

36, $(+26)$, 62, $(\times 26)$, 1612, $(+26)$, 1638, $(\times 26)$, 42588, $(+26)$, 42614, $(\times 26)$, 1107964

Reihe 11:

10, $(+6)$, 16, $(\times 6)$, 96, $(+6)$, 102, $(\times 6)$, 612, $(+6)$, 618, $(\times 6)$, 3708

Reihe 12:

27, $(+9)$, 36, (-9×2) , 18, $(+9)$, 27, (-9×2) , 9, $(+9)$, 18, (-9×2) , 0

Reihe 13:

41, $(+23 \times 1)$, 64, $(+23 \times 2)$, 110, $(+23 \times 3)$, 179, $(+23 \times 4)$, 271, $(+23 \times 5)$, 386, $(+23 \times 6)$, 524