



Vervollständige diese Zahlenreihen.

Reihe 1:

10, 20, 0, 10, -10, 0, ...

Reihe 2:

23, 33, 53, 83, 123, 173, ...

Reihe 3:

19, 25, 37, 55, 79, 109, ...

Reihe 4:

42, 46, 50, 54, 58, 62, ...

Reihe 5:

38, 50, 74, 110, 158, 218, ...

Reihe 6:

15, 20, 30, 45, 65, 90, ...

Reihe 7:

42, 1848, 84, 3696, 168, 7392, ...

Reihe 8:

25, 8, 42, 25, 59, 42, ...

Reihe 9:

21, 252, 42, 504, 84, 1008, ...

Reihe 10:

6, -4, 16, 6, 26, 16, ...

Reihe 11:

35, 9, 234, 208, 5408, 5382, ...

Reihe 12:

43, 72, 2088, 2117, 61393, 61422, ...

Reihe 13:

25, 200, 50, 400, 100, 800, ...



Lösung:

Reihe 1:

10, (+10) , 20, (-10x 2) , 0, (+10) , 10, (-10x 2) , -10, (+10) , 0, (-10x 2) , -20

Reihe 2:

23, (+10x1) , 33, (+10x2) , 53, (+10x3) , 83, (+10x4) , 123, (+10x5) , 173, (+10x6) , 233

Reihe 3:

19, (+6x1) , 25, (+6x2) , 37, (+6x3) , 55, (+6x4) , 79, (+6x5) , 109, (+6x6) , 145

Reihe 4:

42, (+4) , 46, (+4) , 50, (+4) , 54, (+4) , 58, (+4) , 62, (+4) , 66

Reihe 5:

38, (+12x1) , 50, (+12x2) , 74, (+12x3) , 110, (+12x4) , 158, (+12x5) , 218, (+12x6) , 290

Reihe 6:

15, (+5x1) , 20, (+5x2) , 30, (+5x3) , 45, (+5x4) , 65, (+5x5) , 90, (+5x6) , 120

Reihe 7:

42, (x44) , 1848, (:22) , 84, (x44) , 3696, (:22) , 168, (x44) , 7392, (:22) , 336

Reihe 8:

25, (-17) , 8, (+17x 2) , 42, (-17) , 25, (+17x 2) , 59, (-17) , 42, (+17x 2) , 76

Reihe 9:

21, (x12) , 252, (:6) , 42, (x12) , 504, (:6) , 84, (x12) , 1008, (:6) , 168

Reihe 10:

6, (-10) , -4, (+10x 2) , 16, (-10) , 6, (+10x 2) , 26, (-10) , 16, (+10x 2) , 36

Reihe 11:

35, (-26) , 9, (x26) , 234, (-26) , 208, (x26) , 5408, (-26) , 5382, (x26) , 139932

Reihe 12:

43, (+29) , 72, (x29) , 2088, (+29) , 2117, (x29) , 61393, (+29) , 61422, (x29) , 1781238

Reihe 13:

25, (x8) , 200, (:4) , 50, (x8) , 400, (:4) , 100, (x8) , 800, (:4) , 200