



Vervollständige diese Zahlenreihen.

Reihe 1:

27, 45, 9, 27, -9, 9, ...

Reihe 2:

23, 32, 41, 50, 59, 68, ...

Reihe 3:

42, 1092, 84, 2184, 168, 4368, ...

Reihe 4:

37, 1480, 74, 2960, 148, 5920, ...

Reihe 5:

26, 48, 70, 92, 114, 136, ...

Reihe 6:

27, 54, 1458, 1485, 40095, 40122, ...

Reihe 7:

30, 55, 80, 105, 130, 155, ...

Reihe 8:

19, 152, 38, 304, 76, 608, ...

Reihe 9:

39, 54, 69, 84, 99, 114, ...

Reihe 10:

13, 8, 18, 13, 23, 18, ...

Reihe 11:

32, 52, 12, 32, -8, 12, ...

Reihe 12:

24, 9, 39, 24, 54, 39, ...

Reihe 13:

7, 19, 228, 240, 2880, 2892, ...



Lösung:

Reihe 1:

27, (+18) , 45, (-18x 2) , 9, (+18) , 27, (-18x 2) , -9, (+18) , 9, (-18x 2) , -27

Reihe 2:

23, (+9) , 32, (+9) , 41, (+9) , 50, (+9) , 59, (+9) , 68, (+9) , 77

Reihe 3:

42, (x26) , 1092, (:13) , 84, (x26) , 2184, (:13) , 168, (x26) , 4368, (:13) , 336

Reihe 4:

37, (x40) , 1480, (:20) , 74, (x40) , 2960, (:20) , 148, (x40) , 5920, (:20) , 296

Reihe 5:

26, (+22) , 48, (+22) , 70, (+22) , 92, (+22) , 114, (+22) , 136, (+22) , 158

Reihe 6:

27, (+27) , 54, (x27) , 1458, (+27) , 1485, (x27) , 40095, (+27) , 40122, (x27) , 1083294

Reihe 7:

30, (+25) , 55, (+25) , 80, (+25) , 105, (+25) , 130, (+25) , 155, (+25) , 180

Reihe 8:

19, (x8) , 152, (:4) , 38, (x8) , 304, (:4) , 76, (x8) , 608, (:4) , 152

Reihe 9:

39, (+15) , 54, (+15) , 69, (+15) , 84, (+15) , 99, (+15) , 114, (+15) , 129

Reihe 10:

13, (-5) , 8, (+5x 2) , 18, (-5) , 13, (+5x 2) , 23, (-5) , 18, (+5x 2) , 28

Reihe 11:

32, (+20) , 52, (-20x 2) , 12, (+20) , 32, (-20x 2) , -8, (+20) , 12, (-20x 2) , -28

Reihe 12:

24, (-15) , 9, (+15x 2) , 39, (-15) , 24, (+15x 2) , 54, (-15) , 39, (+15x 2) , 69

Reihe 13:

7, (+12) , 19, (x12) , 228, (+12) , 240, (x12) , 2880, (+12) , 2892, (x12) , 34704