



Vervollständige diese Zahlenreihen.

Reihe 1:

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

Reihe 2:

19, 23, 92, 96, 384, 388, ...

Reihe 3:

17, -8, 42, 17, 67, 42, ...

Reihe 4:

48, 41, 55, 48, 62, 55, ...

Reihe 5:

6, 32, 58, 84, 110, 136, ...

Reihe 6:

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

Reihe 7:

31, 17, 45, 31, 59, 45, ...

Reihe 8:

32, 10, 220, 198, 4356, 4334, ...

Reihe 9:

32, 60, 4, 32, -24, 4, ...

Reihe 10:

42, 29, 377, 364, 4732, 4719, ...

Reihe 11:

10, -1, 21, 10, 32, 21, ...

Reihe 12:

3, 15, 180, 192, 2304, 2316, ...

Reihe 13:

47, 77, 2310, 2340, 70200, 70230, ...



Lösung:

Reihe 1:

49, (+13x1) , 62, (+13x2) , 88, (+13x3) , 127, (+13x4) , 179, (+13x5) , 244, (+13x6) , 322

Reihe 2:

19, (+4) , 23, (x4) , 92, (+4) , 96, (x4) , 384, (+4) , 388, (x4) , 1552

Reihe 3:

17, (-25) , -8, (+25x 2) , 42, (-25) , 17, (+25x 2) , 67, (-25) , 42, (+25x 2) , 92

Reihe 4:

48, (-7) , 41, (+7x 2) , 55, (-7) , 48, (+7x 2) , 62, (-7) , 55, (+7x 2) , 69

Reihe 5:

6, (+26) , 32, (+26) , 58, (+26) , 84, (+26) , 110, (+26) , 136, (+26) , 162

Reihe 6:

6, (-24) , -18, (x24) , -432, (-24) , -456, (x24) , -10944, (-24) , -10968, (x24) , -263232

Reihe 7:

31, (-14) , 17, (+14x 2) , 45, (-14) , 31, (+14x 2) , 59, (-14) , 45, (+14x 2) , 73

Reihe 8:

32, (-22) , 10, (x22) , 220, (-22) , 198, (x22) , 4356, (-22) , 4334, (x22) , 95348

Reihe 9:

32, (+28) , 60, (-28x 2) , 4, (+28) , 32, (-28x 2) , -24, (+28) , 4, (-28x 2) , -52

Reihe 10:

42, (-13) , 29, (x13) , 377, (-13) , 364, (x13) , 4732, (-13) , 4719, (x13) , 61347

Reihe 11:

10, (-11) , -1, (+11x 2) , 21, (-11) , 10, (+11x 2) , 32, (-11) , 21, (+11x 2) , 43

Reihe 12:

3, (+12) , 15, (x12) , 180, (+12) , 192, (x12) , 2304, (+12) , 2316, (x12) , 27792

Reihe 13:

47, (+30) , 77, (x30) , 2310, (+30) , 2340, (x30) , 70200, (+30) , 70230, (x30) , 2106900