



Vervollständige diese Zahlenreihen.

Reihe 1:

34, 12, 264, 242, 5324, 5302, ...

Reihe 2:

19, 29, 49, 79, 119, 169, ...

Reihe 3:

45, 74, 103, 132, 161, 190, ...

Reihe 4:

38, 1520, 76, 3040, 152, 6080, ...

Reihe 5:

45, 17, 476, 448, 12544, 12516, ...

Reihe 6:

33, 660, 66, 1320, 132, 2640, ...

Reihe 7:

8, 2, 14, 8, 20, 14, ...

Reihe 8:

21, 19, 38, 36, 72, 70, ...

Reihe 9:

25, 36, 58, 91, 135, 190, ...

Reihe 10:

27, 56, 114, 201, 317, 462, ...

Reihe 11:

39, 12, 66, 39, 93, 66, ...

Reihe 12:

5, 11, -1, 5, -7, -1, ...

Reihe 13:

39, 42, 45, 48, 51, 54, ...



Lösung:

Reihe 1:

34, (-22) , 12, (x22) , 264, (-22) , 242, (x22) , 5324, (-22) , 5302, (x22) , 116644

Reihe 2:

19, (+10x1) , 29, (+10x2) , 49, (+10x3) , 79, (+10x4) , 119, (+10x5) , 169, (+10x6) , 229

Reihe 3:

45, (+29) , 74, (+29) , 103, (+29) , 132, (+29) , 161, (+29) , 190, (+29) , 219

Reihe 4:

38, (x40) , 1520, (:20) , 76, (x40) , 3040, (:20) , 152, (x40) , 6080, (:20) , 304

Reihe 5:

45, (-28) , 17, (x28) , 476, (-28) , 448, (x28) , 12544, (-28) , 12516, (x28) , 350448

Reihe 6:

33, (x20) , 660, (:10) , 66, (x20) , 1320, (:10) , 132, (x20) , 2640, (:10) , 264

Reihe 7:

8, (-6) , 2, (+6x 2) , 14, (-6) , 8, (+6x 2) , 20, (-6) , 14, (+6x 2) , 26

Reihe 8:

21, (-2) , 19, (x2) , 38, (-2) , 36, (x2) , 72, (-2) , 70, (x2) , 140

Reihe 9:

25, (+11x1) , 36, (+11x2) , 58, (+11x3) , 91, (+11x4) , 135, (+11x5) , 190, (+11x6) , 256

Reihe 10:

27, (+29x1) , 56, (+29x2) , 114, (+29x3) , 201, (+29x4) , 317, (+29x5) , 462, (+29x6) , 636

Reihe 11:

39, (-27) , 12, (+27x 2) , 66, (-27) , 39, (+27x 2) , 93, (-27) , 66, (+27x 2) , 120

Reihe 12:

5, (+6) , 11, (-6x 2) , -1, (+6) , 5, (-6x 2) , -7, (+6) , -1, (-6x 2) , -13

Reihe 13:

39, (+3) , 42, (+3) , 45, (+3) , 48, (+3) , 51, (+3) , 54, (+3) , 57