



Vervollständige diese Zahlenreihen.

Reihe 1:

42, 26, 416, 400, 6400, 6384, ...

Reihe 2:

27, 16, 38, 27, 49, 38, ...

Reihe 3:

34, 272, 68, 544, 136, 1088, ...

Reihe 4:

45, 24, 504, 483, 10143, 10122, ...

Reihe 5:

14, 33, -5, 14, -24, -5, ...

Reihe 6:

46, 63, 97, 148, 216, 301, ...

Reihe 7:

24, 54, -6, 24, -36, -6, ...

Reihe 8:

4, 33, 91, 178, 294, 439, ...

Reihe 9:

38, 50, 600, 612, 7344, 7356, ...

Reihe 10:

14, 30, 480, 496, 7936, 7952, ...

Reihe 11:

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

Reihe 12:

18, 12, 24, 18, 30, 24, ...

Reihe 13:

32, 45, 58, 71, 84, 97, ...



Lösung:

Reihe 1:

42, (-16) , 26, (x16) , 416, (-16) , 400, (x16) , 6400, (-16) , 6384, (x16) , 102144

Reihe 2:

27, (-11) , 16, (+11x 2) , 38, (-11) , 27, (+11x 2) , 49, (-11) , 38, (+11x 2) , 60

Reihe 3:

34, (x8) , 272, (:4) , 68, (x8) , 544, (:4) , 136, (x8) , 1088, (:4) , 272

Reihe 4:

45, (-21) , 24, (x21) , 504, (-21) , 483, (x21) , 10143, (-21) , 10122, (x21) , 212562

Reihe 5:

14, (+19) , 33, (-19x 2) , -5, (+19) , 14, (-19x 2) , -24, (+19) , -5, (-19x 2) , -43

Reihe 6:

46, (+17x1) , 63, (+17x2) , 97, (+17x3) , 148, (+17x4) , 216, (+17x5) , 301, (+17x6) , 403

Reihe 7:

24, (+30) , 54, (-30x 2) , -6, (+30) , 24, (-30x 2) , -36, (+30) , -6, (-30x 2) , -66

Reihe 8:

4, (+29x1) , 33, (+29x2) , 91, (+29x3) , 178, (+29x4) , 294, (+29x5) , 439, (+29x6) , 613

Reihe 9:

38, (+12) , 50, (x12) , 600, (+12) , 612, (x12) , 7344, (+12) , 7356, (x12) , 88272

Reihe 10:

14, (+16) , 30, (x16) , 480, (+16) , 496, (x16) , 7936, (+16) , 7952, (x16) , 127232

Reihe 11:

12, (+26) , 38, (-26x 2) , -14, (+26) , 12, (-26x 2) , -40, (+26) , -14, (-26x 2) , -66

Reihe 12:

18, (-6) , 12, (+6x 2) , 24, (-6) , 18, (+6x 2) , 30, (-6) , 24, (+6x 2) , 36

Reihe 13:

32, (+13) , 45, (+13) , 58, (+13) , 71, (+13) , 84, (+13) , 97, (+13) , 110