



Vervollständige diese Zahlenreihen.

Reihe 1:

7, 34, -20, 7, -47, -20, ...

Reihe 2:

22, 352, 44, 704, 88, 1408, ...

Reihe 3:

31, 57, 109, 187, 291, 421, ...

Reihe 4:

10, 13, 39, 42, 126, 129, ...

Reihe 5:

29, 464, 58, 928, 116, 1856, ...

Reihe 6:

21, -2, -46, -69, -1587, -1610, ...

Reihe 7:

7, 15, -1, 7, -9, -1, ...

Reihe 8:

40, 38, 42, 40, 44, 42, ...

Reihe 9:

12, -9, -189, -210, -4410, -4431, ...

Reihe 10:

19, 7, 31, 19, 43, 31, ...

Reihe 11:

12, 17, 27, 42, 62, 87, ...

Reihe 12:

5, 33, 89, 173, 285, 425, ...

Reihe 13:

11, -10, 32, 11, 53, 32, ...



Lösung:

Reihe 1:

7, (+27) , 34, (-27x 2) , -20, (+27) , 7, (-27x 2) , -47, (+27) , -20, (-27x 2) , -74

Reihe 2:

22, (x16) , 352, (:8) , 44, (x16) , 704, (:8) , 88, (x16) , 1408, (:8) , 176

Reihe 3:

31, (+26x1) , 57, (+26x2) , 109, (+26x3) , 187, (+26x4) , 291, (+26x5) , 421, (+26x6) , 577

Reihe 4:

10, (+3) , 13, (x3) , 39, (+3) , 42, (x3) , 126, (+3) , 129, (x3) , 387

Reihe 5:

29, (x16) , 464, (:8) , 58, (x16) , 928, (:8) , 116, (x16) , 1856, (:8) , 232

Reihe 6:

21, (-23) , -2, (x23) , -46, (-23) , -69, (x23) , -1587, (-23) , -1610, (x23) , -37030

Reihe 7:

7, (+8) , 15, (-8x 2) , -1, (+8) , 7, (-8x 2) , -9, (+8) , -1, (-8x 2) , -17

Reihe 8:

40, (-2) , 38, (+2x 2) , 42, (-2) , 40, (+2x 2) , 44, (-2) , 42, (+2x 2) , 46

Reihe 9:

12, (-21) , -9, (x21) , -189, (-21) , -210, (x21) , -4410, (-21) , -4431, (x21) , -93051

Reihe 10:

19, (-12) , 7, (+12x 2) , 31, (-12) , 19, (+12x 2) , 43, (-12) , 31, (+12x 2) , 55

Reihe 11:

12, (+5x1) , 17, (+5x2) , 27, (+5x3) , 42, (+5x4) , 62, (+5x5) , 87, (+5x6) , 117

Reihe 12:

5, (+28x1) , 33, (+28x2) , 89, (+28x3) , 173, (+28x4) , 285, (+28x5) , 425, (+28x6) , 593

Reihe 13:

11, (-21) , -10, (+21x 2) , 32, (-21) , 11, (+21x 2) , 53, (-21) , 32, (+21x 2) , 74