



Vervollständige diese Zahlenreihen.

Reihe 1:

16, -10, 42, 16, 68, 42, ...

Reihe 2:

14, 4, 24, 14, 34, 24, ...

Reihe 3:

43, 15, 71, 43, 99, 71, ...

Reihe 4:

5, 14, 126, 135, 1215, 1224, ...

Reihe 5:

27, 30, 33, 36, 39, 42, ...

Reihe 6:

5, 34, 92, 179, 295, 440, ...

Reihe 7:

42, 12, 72, 42, 102, 72, ...

Reihe 8:

33, 55, 99, 165, 253, 363, ...

Reihe 9:

25, 500, 50, 1000, 100, 2000, ...

Reihe 10:

15, 31, -1, 15, -17, -1, ...

Reihe 11:

30, 15, 225, 210, 3150, 3135, ...

Reihe 12:

33, 9, 57, 33, 81, 57, ...

Reihe 13:

31, 1798, 62, 3596, 124, 7192, ...



Lösung:

Reihe 1:

16, (-26) , -10, (+26x 2) , 42, (-26) , 16, (+26x 2) , 68, (-26) , 42, (+26x 2) , 94

Reihe 2:

14, (-10) , 4, (+10x 2) , 24, (-10) , 14, (+10x 2) , 34, (-10) , 24, (+10x 2) , 44

Reihe 3:

43, (-28) , 15, (+28x 2) , 71, (-28) , 43, (+28x 2) , 99, (-28) , 71, (+28x 2) , 127

Reihe 4:

5, (+9) , 14, (x9) , 126, (+9) , 135, (x9) , 1215, (+9) , 1224, (x9) , 11016

Reihe 5:

27, (+3) , 30, (+3) , 33, (+3) , 36, (+3) , 39, (+3) , 42, (+3) , 45

Reihe 6:

5, (+29x1) , 34, (+29x2) , 92, (+29x3) , 179, (+29x4) , 295, (+29x5) , 440, (+29x6) , 614

Reihe 7:

42, (-30) , 12, (+30x 2) , 72, (-30) , 42, (+30x 2) , 102, (-30) , 72, (+30x 2) , 132

Reihe 8:

33, (+22x1) , 55, (+22x2) , 99, (+22x3) , 165, (+22x4) , 253, (+22x5) , 363, (+22x6) , 495

Reihe 9:

25, (x20) , 500, (:10) , 50, (x20) , 1000, (:10) , 100, (x20) , 2000, (:10) , 200

Reihe 10:

15, (+16) , 31, (-16x 2) , -1, (+16) , 15, (-16x 2) , -17, (+16) , -1, (-16x 2) , -33

Reihe 11:

30, (-15) , 15, (x15) , 225, (-15) , 210, (x15) , 3150, (-15) , 3135, (x15) , 47025

Reihe 12:

33, (-24) , 9, (+24x 2) , 57, (-24) , 33, (+24x 2) , 81, (-24) , 57, (+24x 2) , 105

Reihe 13:

31, (x58) , 1798, (:29) , 62, (x58) , 3596, (:29) , 124, (x58) , 7192, (:29) , 248