



Vervollständige diese Zahlenreihen.

Reihe 1:

35, 61, 9, 35, -17, 9, ...

Reihe 2:

6, 25, 63, 120, 196, 291, ...

Reihe 3:

13, 3, 30, 20, 200, 190, ...

Reihe 4:

41, 56, 26, 41, 11, 26, ...

Reihe 5:

16, 24, 40, 64, 96, 136, ...

Reihe 6:

2, -28, 32, 2, 62, 32, ...

Reihe 7:

28, 392, 56, 784, 112, 1568, ...

Reihe 8:

18, 47, -11, 18, -40, -11, ...

Reihe 9:

26, 18, 144, 136, 1088, 1080, ...

Reihe 10:

19, 29, 39, 49, 59, 69, ...

Reihe 11:

30, 45, 60, 75, 90, 105, ...

Reihe 12:

45, 42, 48, 45, 51, 48, ...

Reihe 13:

5, 34, 986, 1015, 29435, 29464, ...



Lösung:

Reihe 1:

35, (+26) , 61, (-26x 2) , 9, (+26) , 35, (-26x 2) , -17, (+26) , 9, (-26x 2) , -43

Reihe 2:

6, (+19x1) , 25, (+19x2) , 63, (+19x3) , 120, (+19x4) , 196, (+19x5) , 291, (+19x6) , 405

Reihe 3:

13, (-10) , 3, (x10) , 30, (-10) , 20, (x10) , 200, (-10) , 190, (x10) , 1900

Reihe 4:

41, (+15) , 56, (-15x 2) , 26, (+15) , 41, (-15x 2) , 11, (+15) , 26, (-15x 2) , -4

Reihe 5:

16, (+8x1) , 24, (+8x2) , 40, (+8x3) , 64, (+8x4) , 96, (+8x5) , 136, (+8x6) , 184

Reihe 6:

2, (-30) , -28, (+30x 2) , 32, (-30) , 2, (+30x 2) , 62, (-30) , 32, (+30x 2) , 92

Reihe 7:

28, (x14) , 392, (:7) , 56, (x14) , 784, (:7) , 112, (x14) , 1568, (:7) , 224

Reihe 8:

18, (+29) , 47, (-29x 2) , -11, (+29) , 18, (-29x 2) , -40, (+29) , -11, (-29x 2) , -69

Reihe 9:

26, (-8) , 18, (x8) , 144, (-8) , 136, (x8) , 1088, (-8) , 1080, (x8) , 8640

Reihe 10:

19, (+10) , 29, (+10) , 39, (+10) , 49, (+10) , 59, (+10) , 69, (+10) , 79

Reihe 11:

30, (+15) , 45, (+15) , 60, (+15) , 75, (+15) , 90, (+15) , 105, (+15) , 120

Reihe 12:

45, (-3) , 42, (+3x 2) , 48, (-3) , 45, (+3x 2) , 51, (-3) , 48, (+3x 2) , 54

Reihe 13:

5, (+29) , 34, (x29) , 986, (+29) , 1015, (x29) , 29435, (+29) , 29464, (x29) , 854456