



Vervollständige diese Zahlenreihen.

Reihe 1:

9, 32, -14, 9, -37, -14, ...

Reihe 2:

49, 62, 806, 819, 10647, 10660, ...

Reihe 3:

15, 40, 65, 90, 115, 140, ...

Reihe 4:

5, -11, 21, 5, 37, 21, ...

Reihe 5:

47, 25, 550, 528, 11616, 11594, ...

Reihe 6:

13, 42, 1218, 1247, 36163, 36192, ...

Reihe 7:

25, 18, 32, 25, 39, 32, ...

Reihe 8:

29, 54, 1350, 1375, 34375, 34400, ...

Reihe 9:

5, 26, -16, 5, -37, -16, ...

Reihe 10:

45, 22, 506, 483, 11109, 11086, ...

Reihe 11:

13, 26, 0, 13, -13, 0, ...

Reihe 12:

8, 37, 1073, 1102, 31958, 31987, ...

Reihe 13:

27, 33, 39, 45, 51, 57, ...



Lösung:

Reihe 1:

9, (+23) , 32, (-23x 2) , -14, (+23) , 9, (-23x 2) , -37, (+23) , -14, (-23x 2) , -60

Reihe 2:

49, (+13) , 62, (x13) , 806, (+13) , 819, (x13) , 10647, (+13) , 10660, (x13) , 138580

Reihe 3:

15, (+25) , 40, (+25) , 65, (+25) , 90, (+25) , 115, (+25) , 140, (+25) , 165

Reihe 4:

5, (-16) , -11, (+16x 2) , 21, (-16) , 5, (+16x 2) , 37, (-16) , 21, (+16x 2) , 53

Reihe 5:

47, (-22) , 25, (x22) , 550, (-22) , 528, (x22) , 11616, (-22) , 11594, (x22) , 255068

Reihe 6:

13, (+29) , 42, (x29) , 1218, (+29) , 1247, (x29) , 36163, (+29) , 36192, (x29) , 1049568

Reihe 7:

25, (-7) , 18, (+7x 2) , 32, (-7) , 25, (+7x 2) , 39, (-7) , 32, (+7x 2) , 46

Reihe 8:

29, (+25) , 54, (x25) , 1350, (+25) , 1375, (x25) , 34375, (+25) , 34400, (x25) , 860000

Reihe 9:

5, (+21) , 26, (-21x 2) , -16, (+21) , 5, (-21x 2) , -37, (+21) , -16, (-21x 2) , -58

Reihe 10:

45, (-23) , 22, (x23) , 506, (-23) , 483, (x23) , 11109, (-23) , 11086, (x23) , 254978

Reihe 11:

13, (+13) , 26, (-13x 2) , 0, (+13) , 13, (-13x 2) , -13, (+13) , 0, (-13x 2) , -26

Reihe 12:

8, (+29) , 37, (x29) , 1073, (+29) , 1102, (x29) , 31958, (+29) , 31987, (x29) , 927623

Reihe 13:

27, (+6) , 33, (+6) , 39, (+6) , 45, (+6) , 51, (+6) , 57, (+6) , 63