

Adding Three Digit Numbers

Adding two three digit numbers (for example $628 + 628 + 628 + 628 + 628 + 628 + 628 =$) involves several steps.

Place one number above the other so that the hundreds, tens and ones places are lined up. Draw a line under the bottom number.

628
628
628
628
628
628
628

Add the ones place digits ($8 + 8 + 8 + 8 + 8 + 8 + 8 = 56$). This number is larger than 10 so place a five above the tens place column and place the six below the line in the ones place column.

5
628
628
628
628
628
628
628
6

Add the tens place digits ($2 + 2 + 2 + 2 + 2 + 2 + 2 = 14$) and add the carry five from above tens place to get 19. This number is larger than 10 so place a one above the hundreds place column and place the nine below the line in the tens place column.

$$\begin{array}{r}
 15 \\
 628 \\
 628 \\
 628 \\
 628 \\
 628 \\
 628 \\
 \underline{628} \\
 56
 \end{array}$$

Add the numbers in the hundreds place column ($6 + 6 + 6 + 6 + 6 + 6 + 6 = 42$) and add the carry of one from above the hundreds place to get 43. Since there are no other columns of numbers, place the 43 below the line and before the other number below the line. Place the 4 from the 43 under the thousands place column.

$$\begin{array}{r}
 15 \\
 628 \\
 628 \\
 628 \\
 628 \\
 628 \\
 628 \\
 \underline{628} \\
 4396
 \end{array}$$

The key to this method is to always circle the carry and then cross it out after you have used it.