

problems by putting numbers in rows with the ones, tens, hundreds, thousands, etc. columns lined up.

take numbers from the What We Buy worksheet (these are the daily purchases of this item in the United States) and try to add how many of this item we buy in a week by adding seven of these numbers.

use the method from the next page

if your children have trouble with carries, that is OK; let's first focus on getting them to line up the numbers. use the large grid paper I added the last pages of this pdf.

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.

15
628
628
628
628
628
628
628
56

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.

15
628
628
628
628
628
628
628
4396

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

the number of Apple
Ipods sold in the United
States every day is
88,163

how many are sold in a week?

just add 88,163 seven times

~~50000~~

88163

88163

88163

88163

88163

88163

+ 88163

617,141







