

Addition and Subtraction

Addition:

Always keep clear columns.

Keep decimal points in line.

use point counting to count each column.
write with the biggest number first.

$$86 + 324 + 1047$$

becomes

1	0	4	7	+	3	2	4	+	8	6	1	4	5	7	←	don't forget		
									$8+4+2$	\dots	\dots	\dots	\dots	\dots	\dots	\dots	= 15	five carry 1
									add 1								= 17	Seven, carry 1
									add	add								
									(11)	(11)								

Write the columns nicely spaced out.

Take Away:

$$86 - 39 =$$

$$\begin{array}{r} 86 \\ - 39 \\ \hline 47 \end{array}$$

6 Take Away 9 you can't do.
So borrow 1 from the next column, really you are borrowing 10. So you now have 16-9.
Then pay back the 10 by turning 3 into 4.