

Front End Subtraction Strategy

Mental Math Strategy

When to use this strategy: Use this strategy when subtracting and there isn't any regrouping (borrowing).

How to use this strategy: To use this strategy work from left to right – *just as you read the numbers*.

Examples: $45 - 21$: $(4 - 2) = 2$; $(5 - 1) = 4$; $45 - 21 = 24$

$845 - 123 = 722$

Use this (new) strategy on the following:	
1.) Evaluate $a - b$ if $a = 789$ and $b = 427$.	2.) There is \$5695 in a savings account. If \$263 is withdrawn, how much money is left?
3.) If Sheldon has 694 comic books and sells 132 comic books to Stuart, how many comic books will Sheldon have left?	4.) Big Time Inc. has \$63,289 in profits. It purchases ten new desks which each cost \$214. How much money does Big Time have left?

Use any strategy you know on the following:	
5.) Solve $\frac{x}{100} = 223.89$	6.) Aaron worked 45 hours, 52 hours, and 32 hours over a 3 week period. How many hours did Aaron work?
7.) In a card game Bill and Molly have 62 and 11 points respectively. How many more points does Bill have than Molly?	8.) At a family reunion Danny has 12 cousins, 10 aunts and 5 uncles, and 2 grandparents. How many relatives are present?