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Add and subtract fractions with like denominators: word problems

1.	Mark has to walk $\frac{15}{17}$ kilometer to the mall. He has already covered $\frac{5}{17}$ kilometer.
	How many meters does he have left to get to the mall?
	Let's first of all write down the information given.
	Number of km she needs to cover = $\frac{15}{17}$ km. Number of km covered already = $\frac{5}{17}$ km.
	Number of km covered already = $\frac{5}{17}$ km.
	Therefore, number of km left to cover = $\frac{15}{17}$ $\frac{5}{17}$ $= \frac{15-5}{17}$ $\frac{10}{17}$ km.
	But we know that,
	$ \begin{array}{c} 1 \text{ km} = 1,000 \text{m.} \\ \text{So, } \frac{10}{17} \text{ km} = (1,000 \times \frac{10}{17}) \text{ m} = \frac{1,000 \times 10 \text{ m}}{17} = \frac{10,000 \text{ m.}}{17} \\ \end{array} $
	588
	10,000 m = 17 10,000
	_ 85 -
	150 - 136 -
	140
	- 136
	So, she has $588\frac{4}{17}$ meters left to get to the mall.
2.	There are two lions in a local zoo in neil's town. One is an African adult male lion
	that weighs $\frac{21}{100}$ tons and the other is an Asian adult male lion that weighs $\frac{18}{100}$ tons.
	What is the total weight of both lions in pounds?
	Let's first of start by adding the weight of both lions.
	21 18 21+18 39 tons.
	100 100 100 100
	But we know that, 1 ton = 2,000 pounds.
	So, $\frac{39}{100}$ tons = (2,000 x $\frac{39}{100}$) pounds = $\frac{2000 \times 10}{100}$ pounds = 20 x 39 = 780 pounds.
	Therefore, both lions have a total weight of 780 pounds.