Name_____ Date_____

Fractions - Word Questions - Ex. 7b

Consider this question:
1) Tim had **$10**. He gave **$5** to Bess and **$2** to Mark. How much money was left?

Solution: We need to add up what was given away, then subtract it from the whole (i.e. the money Tim had at the start.)

Ans. Money left = $10 - ($5 + $2) = **$3** or $5 + $2 =$7, $10 - $7 = **$3**

Now consider this question:
(2) Tim had a pizza. He gave **1/2** to Bess and **1/3** to Mark. What fraction was left?
Here we are being asked to do a similar thing. We must add up what was given away and subtract it from the whole.

Method 1	**Method 2**
Ans. Fraction left = 1 - (1/2 + 1/3) = 1 - (3/6 + 2/6) = 6/6 - 5/6 = **1/6**	1/2 + 1/3 = 3/6 + 2/6 = 5/6 Ans. Fraction left = 6/6 - 5/6 = **1/6**

1) Mother gave 1/4 of a cake to Ann and 1/3 to Bess. What fraction was left?

_____

2) I spent 1/3 of my money and lost 2/5. What fraction remained?

_____

3) I ate 1/8 of a pizza for breakfast and 3/4 for lunch.
a) What fraction did I eat?_____
b) What fraction remained?_____

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4) 2/5 of my class plays football, 1/2 play cricket and the rest play neither cricket nor football.

a) What fraction plays cricket and football?_____

b) What fraction plays neither cricket nor football?_____

5) A farmer sold 3/8 of a bag of grain, gave away 1/4 and kept the remainder for herself?

What fraction did she keep?_____

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