	Fraction Word Problems Name:	
Solv	Answers	
1)	A bakery used 2 cups of flour to make a full size cake. If they wanted to make a cake that was $\frac{1}{8}$ the size, how many cups of flour would they need?	1
2)	Edward's hair was originally 5 inches long. He asked her hair dresser to cut $\frac{1}{5}$ of it off. How many inches did he have cut off?	2.
3)	A group of 3 friends each received $\frac{1}{4}$ of a pound of candy. How much candy did they receive total?	4
4)	A restaurant used 7 pounds of potatoes during a lunch rush. If they used $\frac{2}{5}$ as much beef, how many pounds of beef did they use?	6
5)	When Amy's 3DS is fully charged it lasts for 9 hours. If she only charged it $\frac{1}{3}$ full, how long would it last?	7.
6)	Bianca was packing up some of her old stuff into a box. A box can hold 5 pounds, but she only filled it up $\frac{1}{10}$ full. How much weight was in the box?	9 10.
7)	George ran 3 miles on his first day of training. The next day he ran $\frac{2}{10}$ that distance. How far did he run the second day?	11
8)	Lana collected 5 times as many bags of cans as her friend. If her friend collected $\frac{3}{4}$ of a bag. How many bags did Lana collect?	12
9)	Ned lived 8 miles from his school. If he rode his bike $\frac{1}{2}$ of the distance and then walked the rest, how far did he ride his bike?	
10)	Sarah bought a couple packages of gum at the gas station and ate $\frac{2}{12}$ of a package each week. How much would she have eaten after 4 weeks?	
11)	Nancy made spicy and regular chili for the chili cook-off. She made enough spicy to fill up $\frac{1}{4}$ of a pot. If she made 6 times as much regular, how many pots of regular did she have?	
12)	A chef cooked 6 kilograms of mashed potatoes for a dinner party. If the guests only ate $\frac{2}{10}$ of the amount he cooked, how much did they eat?	
	Math www.CommonCoreSheets.com 8 1-10 92 83 75 67 11-12 8 0	58 50 42 33 25 17

	Fraction Word Problems Name: An	iswer Key
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1)	A bakery used 2 cups of flour to make a full size cake. If they wanted to make a cake that was $\frac{1}{8}$ the size, how many cups of flour would they need?	1. $\frac{\frac{2}{8}}{2}$
2)	Edward's hair was originally 5 inches long. He asked her hair dresser to cut $\frac{1}{5}$ of it off. How many inches did he have cut off?	2. $\frac{1/_{5}}{3. \frac{3}{4}}$
3)	A group of 3 friends each received $\frac{1}{4}$ of a pound of candy. How much candy did they receive total?	4. $\frac{2^{4}/_{5}}{3^{0}/_{3}}$
4)	A restaurant used 7 pounds of potatoes during a lunch rush. If they used $\frac{2}{5}$ as much beef, how many pounds of beef did they use?	$6. \frac{5}{10}$
5)	When Amy's 3DS is fully charged it lasts for 9 hours. If she only charged it $\frac{1}{3}$ full, how long would it last?	7. $\frac{7}{10}$ 8. $3^{3}/_{4}$
6)	Bianca was packing up some of her old stuff into a box. A box can hold 5 pounds, but she only filled it up $\frac{1}{10}$ full. How much weight was in the box?	9. $\frac{4^{0}}{2}$ 10. $\frac{8}{12}$
7)	George ran 3 miles on his first day of training. The next day he ran $\frac{2}{10}$ that distance. How far did he run the second day?	$11. \frac{12}{11. \frac{12}{4}}$
8)	Lana collected 5 times as many bags of cans as her friend. If her friend collected $\frac{3}{4}$ of a bag. How many bags did Lana collect?	12. <u>1/10</u>
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			ion Word Prob	lems	Name:				
Solve each problem. <u>Answers</u>									
	$\frac{6}{10}$ 2 $\frac{4}{5}$	$1^{0}/_{5}$ $3^{3}/_{4}$	$\frac{5}{10}$ $3^{0}/_{3}$	$4^{0}/_{2}$ $\frac{2}{8}$	$\frac{8}{12}$	1			
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