	Fraction Word Problems Name:	<b>A</b>
1)	e each problem. Luke stacked 5 pieces of wood on top of one another. If each piece was $\frac{2}{6}$ of a foot tall, how tall was his pile?	<u>Answers</u> 1
2)	A bakery used 8 cups of flour to make a full size cake. If they wanted to make a cake that was $\frac{1}{3}$ the size, how many cups of flour would they need?	2.
3)	Robin collected 9 times as many bags of cans as her friend. If her friend collected $\frac{4}{12}$ of a bag. How many bags did Robin collect?	4
4)	A dog groomer could clean 5 dogs in an hour. How many could they clean in $\frac{5}{6}$ of an hour?	6
5)	A pitcher could hold $\frac{4}{8}$ of a gallon of water. If Kaleb filled up 3 pitchers, how much water would he have?	7.
6)	Gwen needed $\frac{1}{2}$ of a cup of water for 1 flower. If she had 2 flowers how many cups would she need?	9
7)	Billy ran 7 miles on his first day of training. The next day he ran $\frac{3}{6}$ that distance. How far did he run the second day?	11
8)	Dave's hair was originally 8 inches long. He asked her hair dresser to cut $\frac{6}{10}$ of it off. How many inches did he have cut off?	12
9)	John lived 3 miles from his school. If he rode his bike $\frac{10}{12}$ of the distance and then walked the rest, how far did he ride his bike?	
10)	A chef cooked 2 kilograms of mashed potatoes for a dinner party. If the guests only ate $\frac{3}{8}$ of the amount he cooked, how much did they eat?	
11)	When Sarah's 3DS is fully charged it lasts for 7 hours. If she only charged it $\frac{7}{10}$ full, how long would it last?	
12)	Carol made spicy and regular chili for the chili cook-off. She made enough spicy to fill up $\frac{2}{3}$ of a pot. If she made 2 times as much regular, how many pots of regular did she have?	
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		swer Key							
Solve each problem. <u>Ans</u>									
1)	Luke stacked 5 pieces of wood on top of one another. If each piece was $\frac{2}{6}$ of a foot tall, how tall was his pile?	1 <b>14/_6</b>							
		$_{2}$ $2^{2}/_{3}$							
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	was $\frac{1}{3}$ the size, how many cups of flour would they need?	3. $3/_{12}$							
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3)	Robin collected 9 times as many bags of cans as her friend. If her friend collected $\frac{4}{12}$ of a	46							
	bag. How many bags did Robin collect?	5. <b>1<sup>4</sup>/</b> 8							
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-)	A dog groomer could clean 5 dogs in an hour. How many could they clean in $\frac{5}{6}$ of an	6. <u>1/2</u>							
	hour?	<b>3</b> <sup>3</sup> /							
5)	A pitcher could hold $\frac{4}{8}$ of a gallon of water. If Kaleb filled up 3 pitchers, how much water	76							
	would he have?	$_{8.}$ $4^{8}/_{10}$							
		6 /							
6)	Gwen needed $\frac{1}{2}$ of a cup of water for 1 flower. If she had 2 flowers how many cups	9. $2^{\prime}/_{12}$							
	would she need?	6/							
		10. <mark>/8</mark>							
7)	Billy ran 7 miles on his first day of training. The next day he ran $\frac{3}{6}$ that distance. How f	$4^{9}/_{10}$							
	did he run the second day?								
<b>O</b> )		12. <u>1<sup>7</sup>/3</u>							
8)	Dave's hair was originally 8 inches long. He asked her hair dresser to cut $\frac{6}{10}$ of it off.								
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			ion Word Probl	ems	Name:	<b></b>				
Solve each problem. <u>Answers</u>										
ſ	$3^{0}/_{12}$	$1^{4}/_{8}$	$2^{6}/_{12}$	$4^{8}/_{10}$	$3^{3}/_{6}$					
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