	Fraction Word Problems Name: e each problem.	Angwong
1)	A bakery used 5 cups of flour to make a full size cake. If they wanted to make a cake that	Answers
1)	was $\frac{1}{4}$ the size, how many cups of flour would they need?	1
	was 74 the size, now many cups of nour would they need.	
2)	Adam stacked 5 pieces of wood on top of one another. If each piece was $\frac{2}{3}$ of a foot tall,	2
	how tall was his pile?	3
2)	4	
3)	When Carol's 3DS is fully charged it lasts for 4 hours. If she only charged it $\frac{4}{6}$ full, how	4
	long would it last?	5
4)	Bianca bought a couple packages of gum at the gas station and ate $\frac{1}{2}$ of a package each	
	week. How much would she have eaten after 2 weeks?	6
_`		7.
5)	Edward lived 5 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?	
		8
6)	Sam's hair was originally 6 inches long. He asked her hair dresser to cut $\frac{2}{4}$ of it off. How many inches did he have cut off?	9.
		10
7)	Lana needed $\frac{7}{8}$ of a cup of water for 1 flower. If she had 5 flowers how many cups would	11.
	she need?	
8)	-1/2	12
,	Tiffany collected 8 times as many bags of cans as her friend. If her friend collected $\frac{1}{3}$ of a bag. How many bags did Tiffany collect?	
	bag. How many bags and Hinany concert.	
9)	A chef cooked 2 kilograms of mashed potatoes for a dinner party. If the guests only ate $\frac{2}{4}$	
	of the amount he cooked, how much did they eat?	
10)	Haley was packing up some of her old stuff into a box. A box can hold 4 pounds, but she	
10)	only filled it up $\frac{2}{4}$ full. How much weight was in the box?	
11)	A farmer gives each of his horses $\frac{3}{8}$ of a salt lick a month. If he has 7 horses, how many	
	salt licks does he use a month?	
12)	Vanessa made spicy and regular chili for the chili cook-off. She made enough spicy to fill	
14)	up $\frac{3}{10}$ of a pot. If she made 7 times as much regular, how many pots of regular did she	
	have?	
		58 50 42 33 25 17
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2)		2. <u>3¹/3</u>
_)	Adam stacked 5 pieces of wood on top of one another. If each piece was $\frac{2}{3}$ of a foot tall, how tall was his pile?	3. <u>2⁴/₆</u>
3)	When Carol's 3DS is fully charged it lasts for 4 hours. If she only charged it $\frac{4}{6}$ full, how long would it last?	4. $\frac{1^{0}}{1^{2}}$
	long would it last?	5. <u>27</u>
4)	Bianca bought a couple packages of gum at the gas station and ate $\frac{1}{2}$ of a package each week. How much would she have eaten after 2 weeks?	6. <u>3⁰/4</u>
		$_{7.}$ $4^{3}/_{8}$
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		94
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		Fract	ion Word Proble	ems	Name:					
Solve each problem. <u>Answers</u>										
	$3^{0}/_{4}$	$4^{3}/_{8}$	$1\frac{1}{4}$	$2^{1/2}$	$1^{0}/_{2}$	1				
	2 ² / ₃	$3^{1}/_{3}$	1 1/4	2 ⁰ / ₄	24/6					
1)	1	o make a cake that	2							
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