	Unit Fraction Word Problems Name:	
Solv	<u>Answers</u>	
1)	A sub shop sold sandwiches that were one-fifth of a foot long. If you were to cut the sandwich into 5 equal pieces, what fraction of a foot would each piece be?	1
2)	A container of 3 metal beams weighed one-half of a ton. If every beam weighed the same amount, how heavy was each?	2
		3
3)	Bianca had picked 9 bags of oranges. How many glasses of orange juice could she make each glass took one-sixth of a bag?	if 4
4)	A pizzeria had 9 cans of tomato sauce. How many pizzas could they make with the cans i	f 5
		6
5)	A toy plush weighed one-sixth of a pound. A flimsy box can hold 2 pounds. How many toy plushes could the box hold?	7
6)	Olivia wanted her box of candy to last 9 days. If the box weighs one-seventh of pound,	8
	how much should she eat each day?	9
7)	At a restaurant 6 people were at a table when the waiter brought out one-sixth of a bowl of cheese dip. If they split the bowl evenly, how much would each person get?	of 10
8)	Cody used one-half of a cup of sugar to make a pitcher of lemonade. If he were to pour the lemonade into 6 smaller glasses how much sugar would be in each glass?	11 12
9)	A bag of walnuts was 6 pounds. How many one-seventh of a pound servings are there in bag?	a 13
10)	A chef had 8 potatoes. How many bowls of mashed potatoes could he make if each bowl used one-third of a potato?	
11)	A group of 3 friends bought a one-ninth of a pound of bubblegum. If they split it equally, how much would each friend get?	
12)	A farmer was dividing up his one-third of an acre of land between his 9 children. Since each child got the same amount of land, what fraction of the acre did each get?	
13)	A glass of water was one-quarter of a liter. How many glasses would it take to fill up a 5 liter jug?	
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	Unit Fraction Word Problems Name: A	nswer Kev
Solv	Answers	
1)	A sub shop sold sandwiches that were one-fifth of a foot long. If you were to cut the sandwich into 5 equal pieces, what fraction of a foot would each piece be?	1. <u>1/25</u>
2)	A container of 3 metal beams weighed one-half of a ton. If every beam weighed the same amount, how heavy was each?	$2. \frac{1}{6}$
3)	Bianca had picked 9 bags of oranges. How many glasses of orange juice could she make if each glass took one-sixth of a bag?	3. 54 4. 36
4)	A pizzeria had 9 cans of tomato sauce. How many pizzas could they make with the cans if each pizza took one-quarter of a can?	5. <u>12</u>
5)	A toy plush weighed one-sixth of a pound. A flimsy box can hold 2 pounds. How many toy plushes could the box hold?	6. $\frac{763}{1}$ 7. $\frac{1}{36}$
6)	Olivia wanted her box of candy to last 9 days. If the box weighs one-seventh of pound,	8
7)	At a restaurant 6 people were at a table when the waiter brought out one-sixth of a bowl of chasse din. If they explit the bowl events, how much would each person get?	9. <u>42</u> 10. <u>24</u>
8)	Cody used one-half of a cup of sugar to make a pitcher of lemonade. If he were to pour the lemonade into 6 smaller glasses how much sugar would be in each glass?	11. $\frac{1}{27}$ 12. $\frac{1}{27}$
9)	A bag of walnuts was 6 pounds. How many one-seventh of a pound servings are there in a bag?	13. 20
10)	A chef had 8 potatoes. How many bowls of mashed potatoes could he make if each bowl used one-third of a potato?	
11)	A group of 3 friends bought a one-ninth of a pound of bubblegum. If they split it equally, how much would each friend get?	
12)	A farmer was dividing up his one-third of an acre of land between his 9 children. Since each child got the same amount of land, what fraction of the acre did each get?	
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		Unit Fra	action Word Pro	oblems	Name:						
Solve each problem.											
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1)	A sub shop sold into 5 equal piec	l sandwiches that w	vere $\frac{1}{5}$ of a foot lead of a foot would early a foot would early be a foot would early be a foot would early be a foot would be a foot	ong. If you were to ach piece be?	cut the sandwich	2 3					
2)	A container of 3 amount, how he	4 5									
3)	Bianca had pick each glass took	6 7									
4)	A pizzeria had 9 each pizza took	$\frac{1}{4}$ of a can?	nuce. How many p	bizzas could they m	ake with the cans if	8					
5)	A toy plush wei plushes could th	ghed $\frac{1}{6}$ of a pound be box hold?	d. A flimsy box ca	an hold 2 pounds. H	low many toy	10					
6)	Olivia wanted h should she eat e	er box of candy to each day?	last 9 days. If the	e box weighs $\frac{1}{7}$ of p	bound, how much						
7)	At a restaurant of dip. If they split	6 people were at a t the bowl evenly, 1	table when the wa	aiter brought out $\frac{1}{6}$ each person get?	of a bowl of cheese						
8)	Cody used $\frac{1}{2}$ of lemonade into 6	f a cup of sugar to 5 smaller glasses he	make a pitcher of ow much sugar w	lemonade. If he we ould be in each glas	ere to pour the ss?						
9)	A bag of walnut	ts was 6 pounds. H	low many $\frac{1}{7}$ of a	pound servings are	there in a bag?						
10)	A chef had 8 po used $\frac{1}{3}$ of a pot	otatoes. How many ato?	bowls of mashed	potatoes could he r	nake if each bowl						