	Unit Fraction Word Problems     Name:       e each problem.     Image: Comparison of the second se	
Solv	Answers	
1)	A farmer was dividing up his one-ninth of an acre of land between his 2 children. Since each child got the same amount of land, what fraction of the acre did each get?	1
2)	A lawn mowing company had to mow one-fifth of a mile of grass. To make it quicker, they split the amount evenly between 4 workers. What fraction of the mile did each person mow?	2 3
3)	A bakery used one-quarter of a bag of chocolate chips to make 7 batches of cookies. How much of the bag did they use for each batch?	4
4)	A sub shop sold sandwiches that were one-quarter of a foot long. If you were to cut the sandwich into 5 equal pieces, what fraction of a foot would each piece be?	5.   6.
5)	A moving company had one-third of a ton of weight to move across town. If they wanted to split it equally amongst 4 trips, how much weight would they have on each trip?	7
6)	At a restaurant 2 people were at a table when the waiter brought out one-ninth of a bowl of cheese dip. If they split the bowl evenly, how much would each person get?	8 9
7)	A pizzeria had 5 cans of tomato sauce. How many pizzas could they make with the cans if each pizza took one-sixth of a can?	10
8)	A bag of walnuts was 9 pounds. How many one-seventh of a pound servings are there in a bag?	11.   12.
9)	At the end of the day a restaurant had one-quarter of a pound of leftover food. If 5 employees wanted to split it, how much would each employee get?	13
10)	A glass of water was one-quarter of a liter. How many glasses would it take to fill up a 4 liter jug?	
11)	An aquarium had 4 tons of fish food. How many months would it take them to use it all if they used one-third of a ton each month?	
12)	Olivia had picked 9 bags of oranges. How many glasses of orange juice could she make if each glass took one-eighth of a bag?	
13)	A chef used one-eighth of a bag of potatoes for a meal. If the potatoes fed 2 people, what fraction of the bag did each person get?	

	Unit Fraction Word Problems Name: Ar	iswe	er Key
Solv		Answers	
1)	A farmer was dividing up his one-ninth of an acre of land between his 2 children. Since each child got the same amount of land, what fraction of the acre did each get?	1	<sup>1</sup> / <sub>18</sub>
2)	A lawn mowing company had to mow one-fifth of a mile of grass. To make it quicker, they split the amount evenly between 4 workers. What fraction of the mile did each person mow?	2 3	$\frac{1}{20}$
3)	A bakery used one-quarter of a bag of chocolate chips to make 7 batches of cookies. How much of the bag did they use for each batch?	4	<sup>1</sup> / <sub>20</sub>
4)	A sub shop sold sandwiches that were one-quarter of a foot long. If you were to cut the sandwich into 5 equal pieces, what fraction of a foot would each piece be?	5 6	$\frac{1}{12}$
5)	A moving company had one-third of a ton of weight to move across town. If they wanted to split it equally amongst 4 trips, how much weight would they have on each trip?	7	30
6)	At a restaurant 2 people were at a table when the waiter brought out one-ninth of a bowl of cheese dip. If they split the bowl evenly, how much would each person get?	8 9	63 <sup>1</sup> / <sub>20</sub>
7)	A pizzeria had 5 cans of tomato sauce. How many pizzas could they make with the cans if each pizza took one-sixth of a can?	10	16
8)	A bag of walnuts was 9 pounds. How many one-seventh of a pound servings are there in a bag?	11 12	12 72
9)	At the end of the day a restaurant had one-quarter of a pound of leftover food. If 5 employees wanted to split it, how much would each employee get?	13	1/16
10)	A glass of water was one-quarter of a liter. How many glasses would it take to fill up a 4 liter jug?		
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		11	

Math

		Unit Fr	action Word Pro	hlems	Name:					
Unit Fraction Word Problems Name:   Solve each problem. Ans										
$\bigcap$	<sup>1</sup> / <sub>28</sub>	<sup>1</sup> / <sub>18</sub>	63	1/20	<sup>1</sup> / <sub>12</sub>					
	<sup>1</sup> / <sub>18</sub>	<sup>1</sup> / <sub>20</sub>	30	<sup>1</sup> / <sub>20</sub>	16	1				
1)			of an acre of land b t fraction of the ac		ren. Since each child	2 3				
2)	-		c	of grass. To make in n of the mile did ea	t quicker, they split ach person mow?	4 5				
3)	A bakery used $\frac{1}{2}$ the bag did they	kies. How much of	6.   7.							
4)	A sub shop sold into 5 equal piec	cut the sandwich	8							
5)	• •	• 5	-	ve across town. If t they have on each	hey wanted to split trip?	10				
6)			table when the wa	- ,	of a bowl of cheese					
7)	A pizzeria had 5 each pizza took		auce. How many p	izzas could they m	ake with the cans if					
8)	A bag of walnut	ts was 9 pounds. H	How many $\frac{1}{7}$ of a j	pound servings are	there in a bag?					
<b>9</b> )		•	had $\frac{1}{4}$ of a pound defined a constant of the second	of leftover food. If get?	5 employees					
10)	A glass of water	r was $\frac{1}{4}$ of a liter.	How many glasses	s would it take to fi	ill up a 4 liter jug?					
			-							