	Unit Fraction Word Drohlama	
 Solv	e each problem.	Answars
1)	A chef used one-sixth of a bag of potatoes for a meal. If the potatoes fed 3 people, what fraction of the bag did each person get?	1
2)	Tiffany wanted her box of candy to last 2 days. If the box weighs one-half of pound, how much should she eat each day?	2
3)	A malt shop used one-quarter of a box of waffle cones every day they were open. How many days would 8 whole boxes last them?	4
4)	At the end of the day a restaurant had one-third of a pound of leftover food. If 4 employees wanted to split it, how much would each employee get?	5
5)	A container of 4 metal beams weighed one-eighth of a ton. If every beam weighed the same amount, how heavy was each?	7.
6)	A lawn mowing company had to mow one-ninth of a mile of grass. To make it quicker, they split the amount evenly between 8 workers. What fraction of the mile did each person mow?	8.       9.
7)	An aquarium had 6 tons of fish food. How many months would it take them to use it all if they used one-half of a ton each month?	10
8)	A pizzeria had 8 cans of tomato sauce. How many pizzas could they make with the cans if each pizza took one-half of a can?	11.       12.
9)	A pet store had 5 cats to feed. If they only had one-ninth of a bag of cat food and each cat got the same amount, what fraction of the bag would each cat get?	13
10)	Rachel had picked 2 bags of oranges. How many glasses of orange juice could she make if each glass took one-sixth of a bag?	
11)	A glass of water was one-sixth of a liter. How many glasses would it take to fill up a 9 liter jug?	
12)	At a restaurant 7 people were at a table when the waiter brought out one-quarter of a bowl of cheese dip. If they split the bowl evenly, how much would each person get?	
13)	A water hose used one-half of a gallon of water every second. If Vanessa need to fill up 3 gallon sized containers, how many seconds would it take?	

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Math

 1-10
 92
 85
 77
 69
 62
 54
 46
 38
 31
 23

 11-13
 15
 8
 0

	Unit Fraction Word Problems Name: An	swer Key
1)	A chef used one-sixth of a bag of potatoes for a meal. If the potatoes fed 3 people, what fraction of the bag did each person get?	1
2)	Tiffany wanted her box of candy to last 2 days. If the box weighs one-half of pound, how much should she eat each day?	$2. \qquad \frac{1}{4} \qquad \qquad$
3)	A malt shop used one-quarter of a box of waffle cones every day they were open. How many days would 8 whole boxes last them?	$\begin{array}{c} 3. \\ 4. \\ 1/12 \end{array}$
4)	At the end of the day a restaurant had one-third of a pound of leftover food. If 4 employees wanted to split it, how much would each employee get?	5. $\frac{1}{32}$ 6. $\frac{1}{72}$
5)	A container of 4 metal beams weighed one-eighth of a ton. If every beam weighed the same amount, how heavy was each?	7. 12
6)	A lawn mowing company had to mow one-ninth of a mile of grass. To make it quicker, they split the amount evenly between 8 workers. What fraction of the mile did each person mow?	8. $16$ 9. $\frac{1}{45}$
7)	An aquarium had 6 tons of fish food. How many months would it take them to use it all if they used one-half of a ton each month?	10. <u>12</u>
8)	A pizzeria had 8 cans of tomato sauce. How many pizzas could they make with the cans if each pizza took one-half of a can?	11. 54 12. 1/28
9)	A pet store had 5 cats to feed. If they only had one-ninth of a bag of cat food and each cat got the same amount, what fraction of the bag would each cat get?	13. <u>6</u>
10)	Rachel had picked 2 bags of oranges. How many glasses of orange juice could she make if each glass took one-sixth of a bag?	
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Math

		Unit Fract	ion Word Prob	lems	Name:						
Solve each problem. Answers											
ſ	<sup>1</sup> / <sub>18</sub>	16	12	<sup>1</sup> / <sub>72</sub>	<sup>1</sup> / <sub>45</sub>	1.					
L	1/12	1/4	12	32	<sup>1</sup> / <sub>32</sub>						
1)	A chef used $\frac{1}{6}$ of a bag of the bag did each pers	g of potatoes f son get?	or a meal. If the p	ootatoes fed 3 peop	ble, what fraction	2.       3.					
2)	Tiffany wanted her box should she eat each day	of candy to l	ast 2 days. If the	box weighs $\frac{1}{2}$ of p	pound, how much	4 5					
3)	A malt shop used $\frac{1}{4}$ of would 8 whole boxes la	6 7									
4)	At the end of the day a wanted to split it, how a	8									
5)	A container of 4 metal amount, how heavy wa	10									
6)	A lawn mowing compa the amount evenly betw	ny had to mo veen 8 worker	w $\frac{1}{9}$ of a mile of s. What fraction	grass. To make it of the mile did eac	quicker, they split h person mow?						
7)	An aquarium had 6 tons they used $\frac{1}{2}$ of a ton each data to the set $\frac{1}{2}$ of a ton each data to the set of the	s of fish food. ach month?	. How many mon	hs would it take th	nem to use it all if						
8)	A pizzeria had 8 cans o each pizza took $\frac{1}{2}$ of a	f tomato sauc can?	e. How many piz	zas could they ma	ke with the cans if						
9)	A pet store had 5 cats to same amount, what frac	o feed. If they ction of the ba	$\frac{1}{9}$ only had $\frac{1}{9}$ of a ag would each cat	bag of cat food an get?	d each cat got the						
10)	Rachel had picked 2 ba each glass took $\frac{1}{6}$ of a	gs of oranges bag?	. How many glass	ses of orange juice	could she make if						