	Unit Fraction Word Problems Name:	
1)	Oliver had to write 6 pages for a book report. How many hours would it take him to write it if he wrote one-seventh of a page each hour?	Answers 1.
2)	A bulldozer could carry one-third of a ton of sand. If a park needed 8 tons of sand, how many loads would the bulldozer need to carry?	2
3)	A group of 3 friends bought a one-fifth of a pound of bubblegum. If they split it equally, how much would each friend get?	4.
4)	A chef had 9 potatoes. How many bowls of mashed potatoes could he make if each bowl used one-quarter of a potato?	5. 6.
5)	A store had 7 boxes of video games. How many days would it take to sell the games if each day they sold one-sixth of a box?	7
6)	A malt shop used one-fifth of a box of waffle cones every day they were open. How many days would 6 whole boxes last them?	8
7)	At a restaurant 2 people were at a table when the waiter brought out one-half of a bowl of cheese dip. If they split the bowl evenly, how much would each person get?	10
8)	How many one-third cup servings are in 5 cups of pecans?	11
9)	A chef used one-eighth of a bag of potatoes for a meal. If the potatoes fed 5 people, what fraction of the bag did each person get?	13
10)	George used one-eighth of a cup of sugar to make a pitcher of lemonade. If he were to pour the lemonade into 2 smaller glasses how much sugar would be in each glass?	
11)	A bag of walnuts was 3 pounds. How many one-seventh of a pound servings are there in a bag?	
12)	A moving company had one-eighth of a ton of weight to move across town. If they wanted to split it equally amongst 7 trips, how much weight would they have on each trip?	
13)	A lawn mowing company had to mow one-sixth of a mile of grass. To make it quicker, they split the amount evenly between 6 workers. What fraction of the mile did each person mow?	

Math

	Unit Fraction Word Problems Name: A	nswer Kev
Solv	Answers	
1)	Oliver had to write 6 pages for a book report. How many hours would it take him to write it if he wrote one-seventh of a page each hour?	1. <u>42</u>
2)	A bulldozer could carry one-third of a ton of sand. If a park needed 8 tons of sand, how many loads would the bulldozer need to carry?	2. 24
3)	A group of 3 friends bought a one-fifth of a pound of bubblegum. If they split it equally, how much would each friend get?	4. 36
4)	A chef had 9 potatoes. How many bowls of mashed potatoes could he make if each bowl used one-quarter of a potato?	5. <u>42</u> 6. <u>30</u>
5)	A store had 7 boxes of video games. How many days would it take to sell the games if each day they sold one-sixth of a box?	7. $\frac{1}{4}$
6)	A malt shop used one-fifth of a box of waffle cones every day they were open. How many days would 6 whole boxes last them?	8. <u>15</u> 9. <u>¹/₄₀</u>
7)	At a restaurant 2 people were at a table when the waiter brought out one-half of a bowl of cheese dip. If they split the bowl evenly, how much would each person get?	10 1 /
8)	How many one-third cup servings are in 5 cups of pecans?	11. 21 12. $\frac{1}{56}$
9)	A chef used one-eighth of a bag of potatoes for a meal. If the potatoes fed 5 people, what fraction of the bag did each person get?	13. <u>1/36</u>
10)	George used one-eighth of a cup of sugar to make a pitcher of lemonade. If he were to pour the lemonade into 2 smaller glasses how much sugar would be in each glass?	
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		Unit Fra	action Word Pro	blems	Name:	
Solv	e each problem.					Answers
ſ	42	24	15	¹ / ₁₆	30	1
	42	¹ / ₄₀	1/4	36	¹ / ₁₅	1
1)	Oliver had to write $\frac{1}{7}$ of	ite 6 pages for a b a page each hour	ook report. How r	nany hours would i	it take him to write it	2 3
2)	A bulldozer coul loads would the	4 5				
3)	A group of 3 frie much would each	6 7				
4)	A chef had 9 pot used $\frac{1}{4}$ of a pota	atoes. How many to?	bowls of mashed	potatoes could he 1	make if each bowl	8 9.
5)	A store had 7 bo day they sold $\frac{1}{6}$	xes of video game of a box?	es. How many day	s would it take to s	cell the games if each	10
6)	A malt shop used would 6 whole b	$\frac{1}{5}$ of a box of work work of a box of work of the second s	affle cones every	day they were oper	n. How many days	
7)	At a restaurant 2 dip. If they split	people were at a the bowl evenly, I	table when the wa how much would e	iter brought out $\frac{1}{2}$ each person get?	of a bowl of cheese	
8)	How many $\frac{1}{3}$ cu	p servings are in	5 cups of pecans?			
9)	A chef used $\frac{1}{8}$ o of the bag did ea	f a bag of potatoe ch person get?	s for a meal. If the	e potatoes fed 5 peo	ople, what fraction	
10)	George used $\frac{1}{8}$ d lemonade into 2	of a cup of sugar t smaller glasses he	o make a pitcher o ow much sugar wo	of lemonade. If he vould be in each glas	were to pour the ss?	