	e each problem	Angworg
1)	A car wash had to make their soap last 7 days. If they only have one-third of a gallon of soap, how much should they use each day so it lasts 7 days?	1
2)	A farmer was dividing up his one-seventh 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?	2
3)	A pizzeria had 6 cans of tomato sauce. How many pizzas could they make with the cans if each pizza took one-eighth of a can?	4.
4)	A chef had 5 potatoes. How many bowls of mashed potatoes could he make if each bowl used one-quarter of a potato?	5 6.
5)	George had to write 7 pages for a book report. How many hours would it take him to write it if he wrote one-ninth of a page each hour?	7.
6)	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?	8 9
7)	Oliver used one-eighth of a cup of sugar to make a pitcher of lemonade. If he were to pour the lemonade into 9 smaller glasses how much sugar would be in each glass?	10
8)	Emily had picked 8 bags of oranges. How many glasses of orange juice could she make if each glass took one-half of a bag?	11. 12.
9)	A small book took one-third of a ream of paper to make. How many books could be made with 7 whole reams of paper?	13
10)	A bakery used one-third of a bag of chocolate chips to make 8 batches of cookies. How much of the bag did they use for each batch?	
11)	A group of 4 friends bought a one-quarter of a pound of bubblegum. If they split it equally, how much would each friend get?	
12)	A malt shop used one-ninth of a box of waffle cones every day they were open. How many days would 2 whole boxes last them?	
13)	An aquarium had 9 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?	
	Math www.CommonCoreSheets.com 9 1-10 92 85 77 69 11-13 15 8 0	62 54 46 38 31 23

	Unit Fraction Word Problems Name: Ar	nswer Kev
Solv	Answers	
1)	A car wash had to make their soap last 7 days. If they only have one-third of a gallon of soap, how much should they use each day so it lasts 7 days?	1. <u>1/21</u>
2)	A farmer was dividing up his one-seventh 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?	2
	caen ennia get the sume amount of fand, what fraction of the acte and each get.	3
3)	A pizzeria had 6 cans of tomato sauce. How many pizzas could they make with the cans if each pizza took one-eighth of a can?	4
4)	A chef had 5 potatoes. How many bowls of mashed potatoes could he make if each be	5. <u>63</u>
	used one quarter of a potato.	6. <u>7</u> <u>18</u>
5)	George had to write 7 pages for a book report. How many hours would it take him to write it if he wrote one-ninth of a page each hour?	7. <u>1/72</u>
6)	A chef used one-sixth of a bag of potatoes for a meal. If the potatoes fed 3 people, what	8. 16
	fraction of the bag did each person get?	9
7)	Oliver used one-eighth of a cup of sugar to make a pitcher of lemonade. If he were to pour the lemonade into 9 smaller glasses how much sugar would be in each glass?	10. <u>1/24</u>
8)		11. 1/ <u>16</u>
	Emily had picked 8 bags of oranges. How many glasses of orange juice could she make if each glass took one-half of a bag?	12. 18
9)	A small book took one-third of a ream of paper to make. How many books could be made with 7 whole reams of paper?	13. 27
10)	A bakery used one-third of a bag of chocolate chips to make 8 batches of cookies. How much of the bag did they use for each batch?	
11)	A group of 4 friends bought a one-quarter of a pound of bubblegum. If they split it equally, how much would each friend get?	
12)	A malt shop used one-ninth of a box of waffle cones every day they were open. How many days would 2 whole boxes last them?	
13)	An aquarium had 9 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?	

Math

K

		Unit Fraction Word Problems Name:									
Solve each problem. Answers											
\bigcap	¹ / ₁₄	¹ / ₇₂	20	16	63						
	¹ / ₂₁	¹ / ₂₄	¹ / ₁₈	48	21	1. <u>-</u>					
1)	A car wash had much should th	to make their soap ey use each day so) last 7 days. If the it lasts 7 days?	ey only have $\frac{1}{3}$ of a	a gallon of soap, how	2 3					
2)	A farmer was d got the same an	4 5									
3)	A pizzeria had each pizza took	6 7.									
4)	A chef had 5 pc used $\frac{1}{4}$ of a pot	otatoes. How many tato?	bowls of mashed	potatoes could he	make if each bowl	8.					
5)	George had to v it if he wrote $\frac{1}{2}$	write 7 pages for a of a page each hou	book report. How ur?	many hours would	l it take him to write	9. – 10					
6)	A chef used $\frac{1}{6}$ of the bag did e	of a bag of potatoe each person get?	s for a meal. If the	e potatoes fed 3 peo	ople, what fraction						
7)	Oliver used $\frac{1}{8}$ d lemonade into 9	of a cup of sugar to 9 smaller glasses ho	make a pitcher of w much sugar wo	f lemonade. If he w ould be in each glas	vere to pour the ss?						
8)	Emily had picke each glass took	ed 8 bags of orange $\frac{1}{2}$ of a bag?	es. How many glas	sses of orange juic	e could she make if						
9)	A small book to whole reams of	book $\frac{1}{3}$ of a ream of paper?	paper to make. H	ow many books co	ould be made with 7						
10)	A bakery used the bag did they	$\frac{1}{3}$ of a bag of chock y use for each batch	olate chips to mak 1?	te 8 batches of coo	kies. How much of						

Math