	e each problem. Vnit 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 each pizza took one-quarter of a can?	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?	
	Math www.CommonCoreSheets.com 7 1-10 92 85 77 11-13 15 8 0	69 62 54 46 38 31 23

www.CommonCoreSheets.com

 1-10
 92
 83
 77

 11-13
 15
 8
 0

	Unit Fraction Word Problems Name: A	nswer Key
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. <u>54</u> 4. <u>36</u>
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. ${63}$ 7. ${36}$
6)	Olivia wanted her box of candy to last 9 days. If the box weighs one-seventh of pound, how much should she eat each day?	8
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?	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?	
13)	A glass of water was one-quarter of a liter. How many glasses would it take to fill up a 5 liter jug?	
	Math www.CommonCoreSheets.com 7 1-10 92 85 77 6 11-13 15 8 0	9 62 54 46 38 31 23

Unit Fraction Word Problems Name: Solve each problem. Answers											
\bigcap	24	12	1/6	54	42						
	¹ / ₃₆	$^{1}/_{12}$	36	¹ / ₂₅	¹ / ₆₃	1					
1)	A sub shop sold	sandwiches that v	were $\frac{1}{5}$ of a foot lo of a foot would ea	ong. If you were to		2. 3.					
2)	A container of amount, how he	4. 5.									
3)	Bianca had pick each glass took	e could she make if	 6 7 								
4)	A pizzeria had s each pizza took		auce. How many p	izzas could they ma	ake with the cans if	8					
5)	A toy plush wei plushes could th		d. A flimsy box ca	n hold 2 pounds. H	ow many toy	10					
6)	Olivia wanted h should she eat e		a last 9 days. If the	box weighs $\frac{1}{7}$ of p	oound, how much						
7)			table when the wa	- 0	of a bowl of cheese						
8)	• -		-	lemonade. If he we ould be in each glass	-						
9)	A bag of walnu	ts was 6 pounds. H	How many $\frac{1}{7}$ of a j	pound servings are	there in a bag?						
10)	A chef had 8 pc used $\frac{1}{3}$ of a pot		bowls of mashed	potatoes could he n	nake if each bowl						
		Modifi	a d		1-10 90 80 70 60	50 40 30 20 10 0					