	Unit Fraction Word Problems Name:	
Solv	e each problem.	Answers
1)	A bag of walnuts was 7 pounds. How many one-eighth of a pound servings are there in a bag?	1
2)	A small book took one-seventh of a ream of paper to make. How many books could be made with 3 whole reams of paper?	2
3)	Rachel wanted her box of candy to last 3 days. If the box weighs one-fifth of pound, how much should she eat each day?	4
4)	A store had 2 boxes of video games. How many days would it take to sell the games if each day they sold one-half of a box?	5
5)	A water hose used one-third of a gallon of water every second. If Tiffany need to fill up 9 gallon sized containers, how many seconds would it take?	7
6)	A chef had 7 potatoes. How many bowls of mashed potatoes could he make if each bowl used one-quarter of a potato?	8 9.
7)	A group of 5 friends bought a one-quarter of a pound of bubblegum. If they split it equally, how much would each friend get?	10
8)	Mike used one-quarter of a cup of sugar to make a pitcher of lemonade. If he were to pour the lemonade into 8 smaller glasses how much sugar would be in each glass?	11.       12.
9)	An aquarium had 3 tons of fish food. How many months would it take them to use it all if they used one-quarter of a ton each month?	13
10)	At a restaurant 8 people were at a table when the waiter brought out one-fifth of a bowl of cheese dip. If they split the bowl evenly, how much would each person get?	
11)	A farmer was dividing up his one-seventh of an acre of land between his 4 children. Since each child got the same amount of land, what fraction of the acre did each get?	
12)	A chef used one-sixth of a bag of potatoes for a meal. If the potatoes fed 9 people, what fraction of the bag did each person get?	
13)	An artist was able to draw one-half of a picture every hour. If he needed to paint 8 pictures for an art show, how many hours would it take him?	
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	Unit Fraction Word Problems Name: Ar	iswer Key
Solv	e each problem.	Answers
1)	A bag of walnuts was 7 pounds. How many one-eighth of a pound servings are there in a bag?	1. <b>56</b>
2)	A small book took one-seventh of a ream of paper to make. How many books could be made with 3 whole reams of paper?	2. $21$ 3. $\frac{1}{15}$
3)	Rachel wanted her box of candy to last 3 days. If the box weighs one-fifth of pound, how much should she eat each day?	4
4)	A store had 2 boxes of video games. How many days would it take to sell the games if each day they sold one-half of a box?	5. <b>27</b> 6. <b>28</b>
5)	A water hose used one-third of a gallon of water every second. If Tiffany need to fill up 9 gallon sized containers, how many seconds would it take?	$\begin{array}{c} 0. \\ \hline 1 \\ 7. \\ \hline 20 \end{array}$
6)	A chef had 7 potatoes. How many bowls of mashed potatoes could he make if each bowl used one-quarter of a potato?	8. $\frac{\frac{1}{32}}{9. 12}$
7)	A group of 5 friends bought a one-quarter of a pound of bubblegum. If they split it equally, how much would each friend get?	10. 1/40
8)	Mike used one-quarter of a cup of sugar to make a pitcher of lemonade. If he were to pour the lemonade into 8 smaller glasses how much sugar would be in each glass?	$11. \frac{1}{28}$ $12. \frac{1}{54}$
9)	An aquarium had 3 tons of fish food. How many months would it take them to use it all if they used one-quarter of a ton each month?	13. <b>16</b>
10)	At a restaurant 8 people were at a table when the waiter brought out one-fifth of a bowl of cheese dip. If they split the bowl evenly, how much would each person get?	
11)	A farmer was dividing up his one-seventh of an acre of land between his 4 children. Since each child got the same amount of land, what fraction of the acre did each get?	
12)	A chef used one-sixth of a bag of potatoes for a meal. If the potatoes fed 9 people, what fraction of the bag did each person get?	
13)	An artist was able to draw one-half of a picture every hour. If he needed to paint 8 pictures for an art show, how many hours would it take him?	
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		Unit Fr	action Word Pro	bloms	Name:	
Solv	e each problem.				Inallie.	Answers
$\bigcap$	27	21	<sup>1</sup> / <sub>15</sub>	<sup>1</sup> / <sub>20</sub>	12	
	<sup>1</sup> / <sub>32</sub>	4	56	<sup>1</sup> / <sub>40</sub>	28	1
1)	A bag of walnut	ts was 7 pounds. H	How many $\frac{1}{8}$ of a p	pound servings are	there in a bag?	2 3
2)	A small book to whole reams of		f paper to make. H	ow many books co	uld be made with 3	4 5
3)	Rachel wanted h should she eat e	-	o last 3 days. If the	e box weighs $\frac{1}{5}$ of j	pound, how much	6 7
4)	A store had 2 bo day they sold $\frac{1}{2}$		es. How many day	s would it take to s	ell the games if each	8 9.
5)		•	of water every seconds would it take?	ond. If Tiffany need	l to fill up 9 gallon	10.
6)	A chef had 7 po used $\frac{1}{4}$ of a potential	•	v bowls of mashed	potatoes could he r	nake if each bowl	
7)	A group of 5 fri much would eac		of a pound of bubb	legum. If they split	t it equally, how	
8)	•		-	lemonade. If he we ould be in each glas	-	
<b>9</b> )		d 3 tons of fish fo a ton each month?		onths would it take t	them to use it all if	
10)			table when the wa how much would e	• 5	of a bowl of cheese	
		Madif			1 10 90 80 70 60	

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	Unit Fraction Word Problems Name:	
Solv	e each problem.	Answers
1)	A bakery used one-fifth of a bag of chocolate chips to make 3 batches of cookies. How much of the bag did they use for each batch?	1
2)	A car wash had to make their soap last 3 days. If they only have one-sixth of a gallon of soap, how much should they use each day so it lasts 3 days?	2
3)	A chef used one-half of a bag of potatoes for a meal. If the potatoes fed 2 people, what fraction of the bag did each person get?	4
4)	A glass of water was one-ninth of a liter. How many glasses would it take to fill up a 4 liter jug?	5.       6.
5)	A container of 7 metal beams weighed one-half of a ton. If every beam weighed the same amount, how heavy was each?	7
6)	Vanessa was trying to collect 8 pounds of cans to recycle. If she collects one-third of a pound each day, how many days will it take to collect 8 pounds?	8 9
7)	Olivia had picked 8 bags of oranges. How many glasses of orange juice could she make if each glass took one-ninth of a bag?	10
8)	A toy plush weighed one-ninth of a pound. A flimsy box can hold 8 pounds. How many toy plushes could the box hold?	11.       12.
9)	A bag of walnuts was 5 pounds. How many one-eighth of a pound servings are there in a bag?	13
10)	An artist was able to draw one-eighth of a picture every hour. If he needed to paint 9 pictures for an art show, how many hours would it take him?	
11)	An aquarium had 9 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?	
12)	At a restaurant 3 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?	
13)	A farmer was dividing up his one-half of an acre of land between his 6 children. Since each child got the same amount of land, what fraction of the acre did each get?	

	Unit Fraction Word Problems Name: A	nswer Key
Solv	e each problem.	Answers
1)	A bakery used one-fifth of a bag of chocolate chips to make 3 batches of cookies. How much of the bag did they use for each batch?	1. <u>1/15</u>
2)	A car wash had to make their soap last 3 days. If they only have one-sixth of a gallon of soap, how much should they use each day so it lasts 3 days?	$\begin{bmatrix} 2. & \frac{1}{18} \\ 3. & \frac{1}{4} \end{bmatrix}$
3)	A chef used one-half of a bag of potatoes for a meal. If the potatoes fed 2 people, what fraction of the bag did each person get?	4. <u>36</u>
4)	A glass of water was one-ninth of a liter. How many glasses would it take to fill up a 4 liter jug?	5. $\frac{1}{14}$
5)	A container of 7 metal beams weighed one-half of a ton. If every beam weighed the same amount, how heavy was each?	6. <u>24</u> 7. <u>72</u>
6)	Vanessa was trying to collect 8 pounds of cans to recycle. If she collects one-third of a pound each day, how many days will it take to collect 8 pounds?	8. <b>72</b> 9. <b>40</b>
7)	Olivia had picked 8 bags of oranges. How many glasses of orange juice could she make if each glass took one-ninth of a bag?	10
8)	A toy plush weighed one-ninth of a pound. A flimsy box can hold 8 pounds. How many toy plushes could the box hold?	11. <u>18</u> 12. <u>1/27</u>
9)	A bag of walnuts was 5 pounds. How many one-eighth of a pound servings are there in a bag?	13. <u>1/12</u>
10)	An artist was able to draw one-eighth of a picture every hour. If he needed to paint 9 pictures for an art show, how many hours would it take him?	
11)	An aquarium had 9 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?	
12)	At a restaurant 3 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?	
13)	A farmer was dividing up his one-half of an acre of land between his 6 children. Since each child got the same amount of land, what fraction of the acre did each get?	
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		Unit Fra	ction Word Pro	oblems	Name:	
Solv	e each problem	•				Answers
$\bigcap$	<sup>1</sup> / <sub>18</sub>	<sup>1</sup> / <sub>14</sub>	72	72	<sup>1</sup> / <sub>15</sub>	
	24	<sup>1</sup> / <sub>4</sub>	40	36	72	1
1)		$\frac{1}{5}$ of a bag of choc y use for each batch		ke 3 batches of cook	kies. How much of	2 3
2)		l to make their soap ey use each day so		ey only have $\frac{1}{6}$ of a	a gallon of soap, how	4 5
3)	_	of a bag of potatoe each person get?	s for a meal. If th	e potatoes fed 2 peo	ople, what fraction	6 7
4)	A glass of wate	er was $\frac{1}{9}$ of a liter.	How many glasse	es would it take to fi	ill up a 4 liter jug?	8
5)	A container of amount, how he		ghed $\frac{1}{2}$ of a ton. I	lf every beam weigh	ned the same	9 10
6)		ying to collect 8 po many days will it ta		ecycle. If she collect ounds?	ts $\frac{1}{3}$ of a pound	
7)	Olivia had pick each glass took		es. How many gla	asses of orange juice	e could she make if	
8)	A toy plush we plushes could the	• / •	d. A flimsy box ca	an hold 8 pounds. H	low many toy	
<b>9</b> )	A bag of walnu	its was 5 pounds. H	fow many $\frac{1}{8}$ of a	pound servings are	there in a bag?	
10)		ble to draw $\frac{1}{8}$ of a many hours would i		r. If he needed to pa	aint 9 pictures for an	

	Unit Fraction Word Problems Name:	
Solv	e each problem.	Answers
1)	A pet store had 7 cats to feed. If they only had one-quarter of a bag of cat food and each cat got the same amount, what fraction of the bag would each cat get?	1
2)	A farmer was dividing up his one-sixth 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?	2
3)	A pizzeria had 5 cans of tomato sauce. How many pizzas could they make with the cans if each pizza took one-third of a can?	4
4)	A sub shop sold sandwiches that were one-fifth of a foot long. If you were to cut the sandwich into 2 equal pieces, what fraction of a foot would each piece be?	5
5)	Cody used one-half of a cup of sugar to make a pitcher of lemonade. If he were to pour the lemonade into 4 smaller glasses how much sugar would be in each glass?	7
6)	A malt shop used one-half of a box of waffle cones every day they were open. How many days would 6 whole boxes last them?	8 9
7)	Adam had to write 4 pages for a book report. How many hours would it take him to write it if he wrote one-quarter of a page each hour?	10
8)	A chef used one-sixth of a bag of potatoes for a meal. If the potatoes fed 9 people, what fraction of the bag did each person get?	11.       12.
9)	A small book took one-seventh of a ream of paper to make. How many books could be made with 6 whole reams of paper?	13
10)	A group of 6 friends bought a one-fifth of a pound of bubblegum. If they split it equally, how much would each friend get?	
11)	A bulldozer could carry one-sixth of a ton of sand. If a park needed 6 tons of sand, how many loads would the bulldozer need to carry?	
12)	How many one-half cup servings are in 3 cups of pecans?	
13)	A chef had 8 potatoes. How many bowls of mashed potatoes could he make if each bowl used one-half of a potato?	
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	Unit Fraction Word Problems Name: An	swer Key
Solv	e each problem.	Answers
1)	A pet store had 7 cats to feed. If they only had one-quarter of a bag of cat food and each cat got the same amount, what fraction of the bag would each cat get?	1
2)	A farmer was dividing up his one-sixth 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?	2
3)	A pizzeria had 5 cans of tomato sauce. How many pizzas could they make with the cans if each pizza took one-third of a can?	3. $15$ 4. $\frac{1}{10}$
4)	A sub shop sold sandwiches that were one-fifth of a foot long. If you were to cut the sandwich into 2 equal pieces, what fraction of a foot would each piece be?	58
5)	Cody used one-half of a cup of sugar to make a pitcher of lemonade. If he were to pour the	6. <u>12</u> 7. <u>16</u>
6)	lemonade into 4 smaller glasses how much sugar would be in each glass? A malt shop used one-half of a box of waffle cones every day they were open. How many	8. <sup>1</sup> / <sub>54</sub>
7)	days would 6 whole boxes last them? Adam had to write 4 pages for a book report. How many hours would it take him to write	9. <u>42</u> 1/
,,	it if he wrote one-quarter of a page each hour?	10. 7 <u>30</u> 11. <u>36</u>
8)	A chef used one-sixth of a bag of potatoes for a meal. If the potatoes fed 9 people, what fraction of the bag did each person get?	126
9)	A small book took one-seventh of a ream of paper to make. How many books could be made with 6 whole reams of paper?	13. <u><b>16</b></u>
10)	A group of 6 friends bought a one-fifth of a pound of bubblegum. If they split it equally, how much would each friend get?	
11)	A bulldozer could carry one-sixth of a ton of sand. If a park needed 6 tons of sand, how many loads would the bulldozer need to carry?	
12)	How many one-half cup servings are in 3 cups of pecans?	
13)	A chef had 8 potatoes. How many bowls of mashed potatoes could he make if each bowl used one-half of a potato?	

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		Unit Fra	action Word Pro	blems	Name:	
Solv	e each problem	•				Answers
$\bigcap$	<sup>1</sup> / <sub>54</sub>	1/8	42	16	1/54	
	12	<sup>1</sup> / <sub>30</sub>	$^{1}/_{10}$	15	<sup>1</sup> / <sub>28</sub>	1
1)	-	7 cats to feed. If the		a bag of cat food ar at get?		2 3
2)		• • •	of an acre of land b t fraction of the ac		en. Since each child	4 5
3)	A pizzeria had : each pizza took		auce. How many p	izzas could they ma	ke with the cans if	6.       7.
4)	-		were $\frac{1}{5}$ of a foot lo of a foot would ear	ong. If you were to c ch piece be?	cut the sandwich	8 9
5)			-	lemonade. If he wer ould be in each glass	-	10
6)		ed $\frac{1}{2}$ of a box of w boxes last them?	vaffle cones every	day they were open.	. How many days	
7)		rite 4 pages for a b f a page each hour	-	nany hours would it	take him to write it	
8)	A chef used $\frac{1}{6}$ of the bag did e		es for a meal. If the	e potatoes fed 9 peop	ple, what fraction	
<b>9</b> )	A small book to whole reams of		f paper to make. H	ow many books cou	uld be made with 6	
10)	A group of 6 fri much would eac	• •	of a pound of bubb	legum. If they split	it equally, how	

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	e each problem. Unit Fraction Word Problems Name:	Answors
1)	Kaleb used one-quarter of a cup of sugar to make a pitcher of lemonade. If he were to pour the lemonade into 8 smaller glasses how much sugar would be in each glass?	<u>Answers</u> 1
2)	A bag of walnuts was 8 pounds. How many one-fifth of a pound servings are there in a bag?	2
3)	A moving company had one-sixth 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?	4
4)	A small book took one-quarter of a ream of paper to make. How many books could be made with 8 whole reams of paper?	5 6.
5)	An artist was able to draw one-sixth of a picture every hour. If he needed to paint 8 pictures for an art show, how many hours would it take him?	7.
6)	A toy plush weighed one-quarter of a pound. A flimsy box can hold 3 pounds. How many toy plushes could the box hold?	8 9
7)	A group of 7 friends bought a one-third of a pound of bubblegum. If they split it equally, how much would each friend get?	10
8)	A sub shop sold sandwiches that were one-quarter of a foot long. If you were to cut the sandwich into 4 equal pieces, what fraction of a foot would each piece be?	11.       12.
9)	Paige had picked 4 bags of oranges. How many glasses of orange juice could she make if each glass took one-third of a bag?	13
10)	At a restaurant 6 people were at a table when the waiter brought out one-seventh of a bowl of cheese dip. If they split the bowl evenly, how much would each person get?	
11)	A bakery used one-fifth of a bag of chocolate chips to make 8 batches of cookies. How much of the bag did they use for each batch?	
12)	A glass of water was one-ninth of a liter. How many glasses would it take to fill up a 6 liter jug?	
13)	A chef had 8 potatoes. How many bowls of mashed potatoes could he make if each bowl used one-ninth of a potato?	
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	Unit Fraction Word Problems Name: A	nswer Key
Solv	e each problem.	Answers
1)	Kaleb used one-quarter of a cup of sugar to make a pitcher of lemonade. If he were to pour the lemonade into 8 smaller glasses how much sugar would be in each glass?	1. <u>1/32</u>
2)	A bag of walnuts was 8 pounds. How many one-fifth of a pound servings are there in a bag?	2. <u>40</u>
3)	A moving company had one-sixth 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?	3. <u>724</u> 4. <u>32</u>
4)	A small book took one-quarter of a ream of paper to make. How many books could be made with 8 whole reams of paper?	5
5)	An artist was able to draw one-sixth of a picture every hour. If he needed to paint 8	6. <u>12</u> 7. $\frac{1}{21}$
6)	pictures for an art show, how many hours would it take him? A toy plush weighed one-quarter of a pound. A flimsy box can hold 3 pounds. How many	8. <sup>1</sup> / <sub>16</sub>
7)	toy plushes could the box hold? A group of 7 friends bought a one-third of a pound of bubblegum. If they split it equally,	9. $12$ 10. $\frac{1}{42}$
8)	how much would each friend get? A sub shop sold sandwiches that were one-quarter of a foot long. If you were to cut the	
9)	sandwich into 4 equal pieces, what fraction of a foot would each piece be? Paige had picked 4 bags of oranges. How many glasses of orange juice could she make if	12. <b>54</b>
7)	each glass took one-third of a bag?	
10)	At a restaurant 6 people were at a table when the waiter brought out one-seventh of a bowl of cheese dip. If they split the bowl evenly, how much would each person get?	
11)	A bakery used one-fifth of a bag of chocolate chips to make 8 batches of cookies. How much of the bag did they use for each batch?	
12)	A glass of water was one-ninth of a liter. How many glasses would it take to fill up a 6 liter jug?	
13)	A chef had 8 potatoes. How many bowls of mashed potatoes could he make if each bowl used one-ninth of a potato?	
	Math www.CommonCoreSheets.com 4 1-10 92 85 77 60 11-13 15 8 0	9 62 54 46 38 31 23

		Unit Fra	action Word Pro	oblems	Name:	
Solv	e each problen	n				<u>Answers</u>
ſ	48	<sup>1</sup> / <sub>21</sub>	<sup>1</sup> / <sub>42</sub>	12	40	
	<sup>1</sup> / <sub>24</sub>	$\frac{1}{32}$	32	<sup>1</sup> / <sub>16</sub>	12	1
1)	Kaleb used $\frac{1}{4}$	of a cup of sugar to	-	f lemonade. If he we build be in each glas	I	23
2)	A bag of walnu	uts was 8 pounds. H	Iow many $\frac{1}{5}$ of a p	pound servings are	there in a bag?	4 5
3)	-	0	-	ve across town. If they have on each t	•	6.       7.
4)	A small book t whole reams o		f paper to make. H	ow many books co	uld be made with 8	8 9
5)	An artist was a art show, how	aint 8 pictures for an	10			
6)	A toy plush we plushes could t		d. A flimsy box ca	n hold 3 pounds. H	ow many toy	
7)	A group of 7 fr much would ea	• 5	of a pound of bubb	blegum. If they split	t it equally, how	
8)	-	d sandwiches that veces, what fraction	•	ong. If you were to ch piece be?	cut the sandwich	
9)	Paige had pick each glass tool		es. How many glas	sses of orange juice	could she make if	
10)		6 people were at a it the bowl evenly,		- ,	of a bowl of cheese	
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	e each problem. Vame:	A namona
1)	A pet store had 3 cats to feed. If they only had one-quarter of a bag of cat food and each cat got the same amount, what fraction of the bag would each cat get?	<u>Answers</u> 1
2)	A glass of water was one-third of a liter. How many glasses would it take to fill up a 2 liter jug?	2
3)	A chef used one-seventh of a bag of potatoes for a meal. If the potatoes fed 5 people, what fraction of the bag did each person get?	4
4)	How many one-quarter cup servings are in 5 cups of pecans?	5 6.
5)	A bag of walnuts was 2 pounds. How many one-sixth of a pound servings are there in a bag?	7
6)	Mike used one-quarter of a cup of sugar to make a pitcher of lemonade. If he were to pour the lemonade into 3 smaller glasses how much sugar would be in each glass?	8 9
7)	A toy plush weighed one-eighth of a pound. A flimsy box can hold 7 pounds. How many toy plushes could the box hold?	10
8)	Jerry had to write 9 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?	11.       12.
<b>9</b> )	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?	13
10)	At a restaurant 5 people were at a table when the waiter brought out one-third of a bowl of cheese dip. If they split the bowl evenly, how much would each person get?	
11)	An artist was able to draw one-third of a picture every hour. If he needed to paint 2 pictures for an art show, how many hours would it take him?	
12)	A moving company had one-third 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 container of 4 metal beams weighed one-half of a ton. If every beam weighed the same amount, how heavy was each?	
	Math         1-10         92         85         77         69           11-13         15         8         0	62 54 46 38 31 23

	Unit Fraction Word Problems Name: A	nswer Key
Solv	e each problem.	Answers
1)	A pet store had 3 cats to feed. If they only had one-quarter of a bag of cat food and each cat got the same amount, what fraction of the bag would each cat get?	1
2)	A glass of water was one-third of a liter. How many glasses would it take to fill up a 2 liter jug?	2. $6$ 3. $\frac{1}{35}$
3)	A chef used one-seventh of a bag of potatoes for a meal. If the potatoes fed 5 people, what fraction of the bag did each person get?	4. <b>20</b>
4)	How many one-quarter cup servings are in 5 cups of pecans?	5. <u>12</u>
5)	A bag of walnuts was 2 pounds. How many one-sixth of a pound servings are there in a bag?	6. <u>12</u> 7. <u>56</u>
6)	Mike used one-quarter of a cup of sugar to make a pitcher of lemonade. If he were to pour the lemonade into 3 smaller glasses how much sugar would be in each glass?	8. $63$ 9. $\frac{1}{18}$
7)	A toy plush weighed one-eighth of a pound. A flimsy box can hold 7 pounds. How many toy plushes could the box hold?	10 <b>1</b> /
8)	Jerry had to write 9 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?	11. <u>6</u> 12. <u>1/21</u>
9)	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?	13. <u>1/8</u>
10)	At a restaurant 5 people were at a table when the waiter brought out one-third of a bowl of cheese dip. If they split the bowl evenly, how much would each person get?	
11)	An artist was able to draw one-third of a picture every hour. If he needed to paint 2 pictures for an art show, how many hours would it take him?	
12)	A moving company had one-third 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 container of 4 metal beams weighed one-half of a ton. If every beam weighed the same amount, how heavy was each?	
	Math www.CommonCoreSheets.com 5 1-10 92 85 77 6	9         62         54         46         38         31         23

		Unit Fra	action Word Pro	blems	Name:	
Solv	e each problem.					Answers
$\bigcap$	6	<sup>1</sup> / <sub>12</sub>	<sup>1</sup> / <sub>18</sub>	1/35	20	
	<sup>1</sup> / <sub>12</sub>	12	63	<sup>1</sup> / <sub>15</sub>	56	1
1)	-		hey only had $\frac{1}{4}$ of e bag would each c	-	and each cat got the	2 3
2)	A glass of water	r was $\frac{1}{3}$ of a liter.	How many glasses	s would it take to fi	ill up a 2 liter jug?	4 5
3)	A chef used $\frac{1}{7}$ of the bag did each of		es for a meal. If the	e potatoes fed 5 peo	ople, what fraction	6 7
4)	How many $\frac{1}{4}$ c	up servings are in	5 cups of pecans?			8
5)	A bag of walnut	ts was 2 pounds. H	How many $\frac{1}{6}$ of a p	oound servings are	there in a bag?	10
6)			-	lemonade. If he we ould be in each glas	-	
7)	A toy plush wei plushes could th	• • •	d. A flimsy box ca	n hold 7 pounds. H	Iow many toy	
8)	•	te 9 pages for a bo f a page each hour	-	any hours would it	take him to write it	
9)			of an acre of land b at fraction of the ac		en. Since each child	
10)			table when the wa how much would o	- 6	of a bowl of cheese	
	Math	Modif www.CommonC		5	1-10 90 80 70 6	0 50 40 30 20 10 0

	Unit Fraction Word Problems Name:	
Solv	e each problem.	Answers
1)	A lawn mowing company had to mow one-third 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?	1
2)	At the end of the day a restaurant had one-sixth of a pound of leftover food. If 6 employees wanted to split it, how much would each employee get?	2
3)	A moving company had one-eighth 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?	4
4)	A chef had 4 potatoes. How many bowls of mashed potatoes could he make if each bowl used one-ninth of a potato?	5
5)	A malt shop used one-third of a box of waffle cones every day they were open. How many days would 4 whole boxes last them?	7.
6)	A farmer was dividing up his one-ninth of an acre of land between his 7 children. Since each child got the same amount of land, what fraction of the acre did each get?	8 9
7)	At a restaurant 4 people were at a table when the waiter brought out one-third of a bowl of cheese dip. If they split the bowl evenly, how much would each person get?	10
8)	A small book took one-fifth of a ream of paper to make. How many books could be made with 8 whole reams of paper?	11.       12.
<b>9</b> )	A store had 2 boxes of video games. How many days would it take to sell the games if each day they sold one-ninth of a box?	13
10)	A chef used one-fifth of a bag of potatoes for a meal. If the potatoes fed 7 people, what fraction of the bag did each person get?	
11)	A glass of water was one-third of a liter. How many glasses would it take to fill up a 5 liter jug?	
12)	Paul had to write 3 pages for a book report. How many hours would it take him to write it if he wrote one-fifth of a page each hour?	
13)	A container of 9 metal beams weighed one-fifth of a ton. If every beam weighed the same amount, how heavy was each?	
	Math www.CommonCoreSheets.com 6 1-10 92 85 77 69	62 54 46 38 31 23

	Unit Fraction Word Problems Name: Ar	iswer Key
Solv	e each problem.	Answers
1)	A lawn mowing company had to mow one-third 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?	1. $\frac{1}{12}$
2)	At the end of the day a restaurant had one-sixth of a pound of leftover food. If 6 employees wanted to split it, how much would each employee get?	2. $\frac{1}{36}$ 3. $\frac{1}{32}$
3)	A moving company had one-eighth 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?	4. 36
4)	A chef had 4 potatoes. How many bowls of mashed potatoes could he make if each bowl used one-ninth of a potato?	5. <u>12</u> 6. <sup>1</sup> / <sub>63</sub>
5)	A malt shop used one-third of a box of waffle cones every day they were open. How many days would 4 whole boxes last them?	7. <sup>1</sup> / <sub>12</sub>
6)	A farmer was dividing up his one-ninth of an acre of land between his 7 children. Since each child got the same amount of land, what fraction of the acre did each get?	8. <u>40</u> 9. <u>18</u>
7)	At a restaurant 4 people were at a table when the waiter brought out one-third of a bowl of cheese dip. If they split the bowl evenly, how much would each person get?	10. <b>1</b> /35
8)	A small book took one-fifth of a ream of paper to make. How many books could be made with 8 whole reams of paper?	11. <u>15</u> 12. <u>15</u>
9)	A store had 2 boxes of video games. How many days would it take to sell the games if each day they sold one-ninth of a box?	13. <u>1/45</u>
10)	A chef used one-fifth of a bag of potatoes for a meal. If the potatoes fed 7 people, what fraction of the bag did each person get?	
11)	A glass of water was one-third of a liter. How many glasses would it take to fill up a 5 liter jug?	
12)	Paul had to write 3 pages for a book report. How many hours would it take him to write it if he wrote one-fifth of a page each hour?	
13)	A container of 9 metal beams weighed one-fifth of a ton. If every beam weighed the same amount, how heavy was each?	
		0 62 54 46 38 31 23

		Unit Fra	action Word Pro	blems	Name:		
Solv	e each problem.					<u>A</u>	nswers
ſ	12	<sup>1</sup> / <sub>32</sub>	<sup>1</sup> / <sub>36</sub>	18	36		
	1/35	<sup>1</sup> / <sub>12</sub>	40	1/63	<sup>1</sup> / <sub>12</sub>	1	
1)				of grass. To make it 1 of the mile did ea	t quicker, they split ch person mow?	2 3	
2)		-	had $\frac{1}{6}$ of a pound d each employee g	of leftover food. If get?	6 employees	4 5	
3)		•		ve across town. If they have on each t	hey wanted to split trip?	6 7.	
4)	A chef had 4 pota used $\frac{1}{9}$ of a potat		bowls of mashed	potatoes could he r	nake if each bowl	8.	
5)	A malt shop used would 4 whole be		affle cones every o	day they were open	n. How many days	9 10	
6)			f an acre of land be t fraction of the act		en. Since each child		
7)			table when the wa	- 0	of a bowl of cheese		
8)	A small book too whole reams of p	•	f paper to make. He	ow many books co	uld be made with 8		
<b>9</b> )	A store had 2 box day they sold $\frac{1}{9}$ of		es. How many day	s would it take to s	ell the games if each		
10)	A chef used $\frac{1}{5}$ of of the bag did eac		es for a meal. If the	potatoes fed 7 peo	ople, what fraction		

	Unit Fraction Word Problems         Name:	
Solv	e each problem.	<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 i each glass took one-sixth of a bag?	f 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
U)	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?	f 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?	e 11 12
9)	A bag of walnuts was 6 pounds. How many one-seventh of a pound servings are there in a 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

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 1-10
 92
 83
 77

 11-13
 15
 8
 0

	Unit Fraction Word Problems Name: A	nswer Key
Solv	e each problem.	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. <b>20</b>
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 Fra	action Word Pro	blems	Name:	
Solv	e each problem					Answers
$\bigcap$	24	12	1/6	54	42	
	<sup>1</sup> / <sub>36</sub>	$^{1}/_{12}$	36	<sup>1</sup> / <sub>25</sub>	<sup>1</sup> / <sub>63</sub>	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 3 amount, how he		ghed $\frac{1}{2}$ of a ton. I	f every beam weigh	ned the same	4 5
3)	Bianca had pick each glass took		ges. How many gla	asses of orange juic	e could she make if	6 7
4)	A pizzeria had 9 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		o 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	-	
<b>9</b> )	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 po used $\frac{1}{3}$ of a pot		v 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

	Unit Fraction Word Problems Name:	
Solv	e each problem.	Answers
1)	A sub shop sold sandwiches that were one-quarter of a foot long. If you were to cut the sandwich into 8 equal pieces, what fraction of a foot would each piece be?	1
2)	Edward used one-fifth 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?	2
3)	A glass of water was one-sixth of a liter. How many glasses would it take to fill up a 9 liter jug?	4
4)	A farmer was dividing up his one-seventh of an acre of land between his 4 children. Since each child got the same amount of land, what fraction of the acre did each get?	5 6.
5)	A chef had 6 potatoes. How many bowls of mashed potatoes could he make if each bowl used one-ninth of a potato?	7
6)	Cody had to write 6 pages for a book report. How many hours would it take him to write it if he wrote one-fifth of a page each hour?	8 9.
7)	A pet store had 4 cats to feed. If they only had one-third of a bag of cat food and each cat got the same amount, what fraction of the bag would each cat get?	10
8)	A chef used one-fifth of a bag of potatoes for a meal. If the potatoes fed 3 people, what fraction of the bag did each person get?	11.       12.
9)	A small book took one-eighth of a ream of paper to make. How many books could be made with 8 whole reams of paper?	13
10)	Sarah was trying to collect 7 pounds of cans to recycle. If she collects one-quarter of a pound each day, how many days will it take to collect 7 pounds?	
11)	A toy plush weighed one-sixth of a pound. A flimsy box can hold 5 pounds. How many toy plushes could the box hold?	
12)	Debby wanted her box of candy to last 7 days. If the box weighs one-sixth of pound, how much should she eat each day?	
13)	A bakery used one-seventh of a bag of chocolate chips to make 3 batches of cookies. How much of the bag did they use for each batch?	
	Math www.CommonCoreSheets.com 8 1-10 92 85 77 69	62 54 46 38 31 23

	Unit Fraction Word Problems Name: An	iswer Key
Solv	e each problem.	Answers
1)	A sub shop sold sandwiches that were one-quarter of a foot long. If you were to cut the sandwich into 8 equal pieces, what fraction of a foot would each piece be?	1. <u>1/32</u>
2)	Edward used one-fifth 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?	2 <b>1/</b>
2)		3. 54
3)	A glass of water was one-sixth of a liter. How many glasses would it take to fill up a 9 liter jug?	4. <u>'/28</u>
4)	A farmer was dividing up his one-seventh of an acre of land between his 4 children. Since each child got the same amount of land, what fraction of the acre did each get?	5
	each chind got the same amount of fand, what fraction of the acre the cach get.	6. <u>30</u>
5)	A chef had 6 potatoes. How many bowls of mashed potatoes could he make if each bowl used one-ninth of a potato?	7. <u>1/12</u>
6)	Cody had to write 6 pages for a book report. How many hours would it take him to write it	8 <u>1/_15</u>
	if he wrote one-fifth of a page each hour?	964
7)	A pet store had 4 cats to feed. If they only had one-third of a bag of cat food and each cat got the same amount, what fraction of the bag would each cat get?	10. <b>28</b>
8)	A chef used one-fifth of a bag of potatoes for a meal. If the potatoes fed 3 people, what	11. <u>30</u>
	fraction of the bag did each person get?	12. <b>42</b>
9)	A small book took one-eighth of a ream of paper to make. How many books could be made with 8 whole reams of paper?	$12. \qquad 42$ $13. \qquad 1/21$
10)	Sarah was trying to collect 7 pounds of cans to recycle. If she collects one-quarter of a pound each day, how many days will it take to collect 7 pounds?	
11)	A toy plush weighed one-sixth of a pound. A flimsy box can hold 5 pounds. How many toy plushes could the box hold?	
12)	Debby wanted her box of candy to last 7 days. If the box weighs one-sixth of pound, how much should she eat each day?	
13)	A bakery used one-seventh of a bag of chocolate chips to make 3 batches of cookies. How much of the bag did they use for each batch?	
		62 54 46 38 31 23

		Unit Fra	action Word Pro	oblems	Name:			
Solve each problem.								
$\bigcap$	64	<sup>1</sup> / <sub>10</sub>	54	1/28	<sup>1</sup> / <sub>12</sub>			
	30	28	<sup>1</sup> / <sub>15</sub>	$\frac{1}{32}$	54	1		
1)	-	l sandwiches that v ces, what fraction	were $\frac{1}{4}$ of a foot 1	ong. If you were to	cut the sandwich	2.		
2)	e		-	of lemonade. If he volution of lemonade in each glas	-	4.       5.		
3)	A glass of water	r was $\frac{1}{6}$ of a liter.	How many glasse	es would it take to fi	ll up a 9 liter jug?	6 7.		
4)		ividing up his $\frac{1}{7}$ o rount of land, wha			en. Since each child	8		
5)	A chef had 6 po used $\frac{1}{9}$ of a pot	•	bowls of mashed	potatoes could he n	nake if each bowl	10		
6)	•	ite 6 pages for a bo f a page each hour		nany hours would it	take him to write it			
7)	-	4 cats to feed. If the vhat fraction of the		f a bag of cat food a cat get?	nd each cat got the			
8)	A chef used $\frac{1}{5}$ of the bag did each of	ple, what fraction						
9)	A small book to whole reams of		f paper to make. H	Iow many books cou	uld be made with 8			
10)		g to collect 7 poun days will it take to	-	cle. If she collects <sup>1</sup> / <sub>2</sub> ?	$V_4$ of a pound each			

	e each problem. Name:	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?	<u>Answers</u> 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 Key
Solv	e each problem.	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. <u>1/14</u>
3)	A pizzeria had 6 cans of tomato sauce. How many pizzas could they make with the cans if	3. <u>48</u> 4 <b>20</b>
	each pizza took one-eighth of a can?	4
4)	chef had 5 potatoes. How many bowls of mashed potatoes could he make if each bowl sed one-quarter of a potato?	5. <u>63</u>
		6. <b>18</b>
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 fraction of the bag did each person get?	8. <u>16</u>
		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>
		11 <b>16</b>
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?	12. <b>18</b>
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. <b>27</b>
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?	
		62 54 46 38 31 23

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		Unit Fra	ction Word Pro	blems	Name:	
Solv	e each problem	•				Answers
ſ	<sup>1</sup> / <sub>14</sub>	<sup>1</sup> / <sub>72</sub>	20	16	63	
	<sup>1</sup> / <sub>21</sub>	<sup>1</sup> / <sub>24</sub>	<sup>1</sup> / <sub>18</sub>	48	21	1
1)		l to make their soap ey use each day so	•	ey only have $\frac{1}{3}$ of a	a gallon of soap, how	2 3
2)	A farmer was dividing up his $\frac{1}{7}$ 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?				en. Since each child	4.       5.
3)	A pizzeria had 6 cans of tomato sauce. How many pizzas could they make with the cans if each pizza took $\frac{1}{8}$ of a can?					6 7
4)	A chef had 5 pc used $\frac{1}{4}$ of a point	•	bowls of mashed	potatoes could he r	nake if each bowl	8
5)		write 7 pages for a $\frac{1}{2}$ of a page each how	*	many hours would	it take him to write	10
6)		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 $\frac{1}{8}$ 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?					
8)	Emily had pick each glass took		es. How many gla	sses of orange juice	e could she make if	
9)	A small book to whole reams of		paper to make. H	ow many books co	uld be made with 7	
10)	-	$\frac{1}{3}$ of a bag of choc y use for each batch	-	e 8 batches of cook	kies. How much of	

	Unit Fraction Word Problems Name:	
Solv	e each problem.	Answers
1)	A bakery used one-sixth of a bag of chocolate chips to make 8 batches of cookies. How much of the bag did they use for each batch?	1
2)	Janet wanted her box of candy to last 5 days. If the box weighs one-ninth of pound, how much should she eat each day?	2
3)	A bag of walnuts was 7 pounds. How many one-fifth of a pound servings are there in a bag?	4
4)	A group of 8 friends bought a one-seventh of a pound of bubblegum. If they split it equally, how much would each friend get?	5
5)	A lawn mowing company had to mow one-seventh of a mile of grass. To make it quicker, they split the amount evenly between 9 workers. What fraction of the mile did each person mow?	6.       7.
6)	Sam had to write 2 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?	8 9
7)	Henry used one-fifth of a cup of sugar to make a pitcher of lemonade. If he were to pour the lemonade into 7 smaller glasses how much sugar would be in each glass?	10
8)	A moving company had one-ninth of a ton of weight to move across town. If they wanted to split it equally amongst 2 trips, how much weight would they have on each trip?	11.       12.
<b>9</b> )	A car wash had to make their soap last 8 days. If they only have one-quarter of a gallon of soap, how much should they use each day so it lasts 8 days?	13
10)	A small book took one-sixth of a ream of paper to make. How many books could be made with 7 whole reams of paper?	
11)	At a restaurant 2 people were at a table when the waiter brought out one-third of a bowl of cheese dip. If they split the bowl evenly, how much would each person get?	
12)	A store had 8 boxes of video games. How many days would it take to sell the games if each day they sold one-half of a box?	
13)	Sarah was trying to collect 3 pounds of cans to recycle. If she collects one-half of a pound each day, how many days will it take to collect 3 pounds?	
	Math www.CommonCoreSheets.com 10 1-10 92 85 77 69 11-13 15 8 0	62 54 46 38 31 23

	Unit Fraction Word Problems Name: A	nswer Key
Solv	e each problem.	Answers
1)	A bakery used one-sixth of a bag of chocolate chips to make 8 batches of cookies. How much of the bag did they use for each batch?	1
2)	Janet wanted her box of candy to last 5 days. If the box weighs one-ninth of pound, how much should she eat each day?	2. $\frac{1}{45}$ 3. <b>35</b>
3)	A bag of walnuts was 7 pounds. How many one-fifth of a pound servings are there in a bag?	$4. \frac{1}{56}$
4)	A group of 8 friends bought a one-seventh of a pound of bubblegum. If they split it equally, how much would each friend get?	5. $\frac{\frac{1}{63}}{14}$
5)	A lawn mowing company had to mow one-seventh of a mile of grass. To make it quicker, they split the amount evenly between 9 workers. What fraction of the mile did each person	$\begin{bmatrix} 0 & -\frac{1}{25} \\ 7 & \frac{1}{25} \end{bmatrix}$
6)	mow? Sam had to write 2 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?	$\begin{bmatrix} 8. & \frac{1}{18} \\ 9. & \frac{1}{32} \end{bmatrix}$
7)	Henry used one-fifth of a cup of sugar to make a pitcher of lemonade. If he were to pour the lemonade into 7 smaller glasses how much sugar would be in each glass?	10. <u>42</u>
8)	A moving company had one-ninth of a ton of weight to move across town. If they wanted to split it equally amongst 2 trips, how much weight would they have on each trip?	11. $\frac{1}{6}$ 12. $16$
9)	A car wash had to make their soap last 8 days. If they only have one-quarter of a gallon of soap, how much should they use each day so it lasts 8 days?	136
10)	A small book took one-sixth of a ream of paper to make. How many books could be made with 7 whole reams of paper?	
11)	At a restaurant 2 people were at a table when the waiter brought out one-third of a bowl of cheese dip. If they split the bowl evenly, how much would each person get?	
12)	A store had 8 boxes of video games. How many days would it take to sell the games if each day they sold one-half of a box?	
13)	Sarah was trying to collect 3 pounds of cans to recycle. If she collects one-half of a pound each day, how many days will it take to collect 3 pounds?	
	Math www.CommonCoreSheets.com 10 1-10 92 85 77 6	59         62         54         46         38         31         23

		Unit Fra	action Word Pro	oblems	Name:	
Solv	Solve each problem. <u>Answers</u>					
ſ	<sup>1</sup> / <sub>48</sub>	<sup>1</sup> / <sub>56</sub>	<sup>1</sup> / <sub>32</sub>	42	<sup>1</sup> / <sub>35</sub>	
	<sup>1</sup> / <sub>45</sub>	14	1/63	<sup>1</sup> / <sub>18</sub>	35	JII <sup>1.</sup>
1)	=	$\frac{1}{6}$ of a bag of choc use for each batcl	-	ke 8 batches of cool	cies. How much of	2 3
2)	Janet wanted her box of candy to last 5 days. If the box weighs $\frac{1}{9}$ of pound, how much should she eat each day?					4 5
3)	) A bag of walnuts was 7 pounds. How many $\frac{1}{5}$ of a pound servings are there in a bag?					6 7.
4)	A group of 8 friends bought a $\frac{1}{7}$ of a pound of bubblegum. If they split it equally, how much would each friend get?					8
5)	A lawn mowing company had to mow $\frac{1}{7}$ of a mile of grass. To make it quicker, they split the amount evenly between 9 workers. What fraction of the mile did each person mow?				10	
6)	) Sam had to write 2 pages for a book report. How many hours would it take him to write it if he wrote $\frac{1}{7}$ of a page each hour?				take him to write it	
7)	Henry used $\frac{1}{5}$ of a cup of sugar to make a pitcher of lemonade. If he were to pour the lemonade into 7 smaller glasses how much sugar would be in each glass?					
8)	A moving company had $\frac{1}{9}$ of a ton of weight to move across town. If they wanted to split it equally amongst 2 trips, how much weight would they have on each trip?					
9)		to make their soap ey use each day so	•	ey only have $\frac{1}{4}$ of a	a gallon of soap, how	v
10)	A small book took $\frac{1}{6}$ of a ream of paper to make. How many books could be made with whole reams of paper?					