	Fraction Word Problems Name:	A
501V	e each problem.	Answers
1)	A single box of thumb tacks weighed $2\frac{1}{2}$ ounces. If a teacher had $1\frac{2}{3}$ boxes, how much would their combined weight be?	1
2)	A bottle of sugar syrup soda had $2^{2/3}$ grams of sugar in it. If Oliver drank 1 full bottles and	2
	$\frac{1}{2}$ of a bottle, how many grams of sugar did he drink?	3
3)	A package of paper weighs $2\frac{1}{2}$ ounces. If Billy put $3\frac{2}{3}$ packages of paper on a scale, how much would they weigh?	4
		5
4)	An old road was $3\frac{3}{4}$ miles long. After a renovation it was $1\frac{1}{2}$ times as long. How long was the road after the renovation?	6
-	· · · · · · · · · · · · · · · · · · ·	7
5)	A doctor told his patient to drink 2 full cups and $\frac{1}{3}$ of a cup of medicine over a week. If	
	each full cup was $1\frac{1}{2}$ pints, how much is he going to drink over the week?	8
6)		0
6)	Haley had 1 full cement blocks and one that was $\frac{1}{3}$ the normal size. If each full block	9
	weighed $2\frac{1}{2}$ pounds, what is the weight of the blocks Haley has?	10.
7)	A new washing machine used $3\frac{3}{5}$ gallons of water per full load to clean clothes. If Adam	
	washed $2^{1/2}$ loads of clothes, how many gallons of water would be used?	11
	washed 272 loads of clothes, now many gallons of water would be used?	
8)	A baby frog weighed $2^{2}/_{4}$ ounces. After a month it was $2^{3}/_{4}$ times as heavy, how much did the frog weigh after a month?	12
9)	A bag of strawberry candy takes $2^{2/5}$ ounces of strawberries to make. If you have $3^{1/3}$ bags, how many ounces of strawberries did it take to make them?	
10)	Nancy needed a piece of string to be exactly $2^2/_5$ feet long. If the string she has is $1^1/_3$ times as long as it should be, how long is the string?	
11)	A bottle of home-made cleaning solution took $2^{4/5}$ milliliters of lemon juice. If Rachel	
	wanted to make $3\frac{1}{2}$ bottles, how many milliliters of lemon juice would she need?	
12)	Henry had a lump of silly putty that was $2\frac{4}{5}$ inches long. If he stretched it out to $1\frac{3}{5}$ times its current length how long would it be?	
	$N_{1-10} 92 83 75 67$	7 58 50 42 33 25 17
	Math www.CommonCoreSheets.com 3 1-10 92 85 75 67	

	Exaction Wand Droklams	
Solv	Fraction Word Problems Name: A e each problem.	nswer Key Answers
1)	A single box of thumb tacks weighed $2\frac{1}{2}$ ounces. If a teacher had $1\frac{2}{3}$ boxes, how much would their combined weight be?	1. $\frac{4^{1/6}}{0}$
2)	A bottle of sugar syrup soda had $2^{2/3}$ grams of sugar in it. If Oliver drank 1 full bottles and $1/2$ of a bottle, how many grams of sugar did he drink?	2. $\frac{4/_{6}}{3. 9^{1}/_{6}}$
3)	A package of paper weighs $2^{1/2}$ ounces. If Billy put $3^{2/3}$ packages of paper on a scale, how much would they weigh?	4. $5^{5}/_{8}$ 5. $3^{3}/_{6}$
4)	An old road was $3\frac{3}{4}$ miles long. After a renovation it was $1\frac{1}{2}$ times as long. How long was the road after the renovation?	$\begin{bmatrix} 3 & -\frac{3^2}{6} \\ 6 & -\frac{3^2}{6} \end{bmatrix}$
5)	A doctor told his patient to drink 2 full cups and $\frac{1}{3}$ of a cup of medicine over a week. If each full cup was $\frac{1}{2}$ pints, how much is he going to drink over the week?	7. $9/_{10}$ 8. $6^{14}/_{16}$
6)	Haley had 1 full cement blocks and one that was $\frac{1}{3}$ the normal size. If each full block weighed $\frac{2^{1}}{2}$ pounds, what is the weight of the blocks Haley has?	9. $\frac{8^{0}}{15}$ 10. $3^{3}/15$
7)	A new washing machine used $3\frac{3}{5}$ gallons of water per full load to clean clothes. If Adam washed $2\frac{1}{2}$ loads of clothes, how many gallons of water would be used?	$11. \frac{9^{8}}{10}$
8)	A baby frog weighed $2^{2}/_{4}$ ounces. After a month it was $2^{3}/_{4}$ times as heavy, how much did the frog weigh after a month?	12. <u>4</u> / ₂₅
9)	A bag of strawberry candy takes $2^{2}/_{5}$ ounces of strawberries to make. If you have $3^{1}/_{3}$ bags, how many ounces of strawberries did it take to make them?	
10)	Nancy needed a piece of string to be exactly $2^{2/5}$ feet long. If the string she has is $1^{1/3}$ times as long as it should be, how long is the string?	
11)	A bottle of home-made cleaning solution took $2\frac{4}{5}$ milliliters of lemon juice. If Rachel wanted to make $3\frac{1}{2}$ bottles, how many milliliters of lemon juice would she need?	
12)	Henry had a lump of silly putty that was $2^{4}/_{5}$ inches long. If he stretched it out to $1^{3}/_{5}$ times its current length how long would it be?	
	Math www.CommonCoreSheets.com 3 1-10 92 83 75 6	57 58 50 42 33 25 17

		Fract	ion Word Proble	ems	Name:					
Solve each problem. <u>Answers</u>										
	$3^{2}/_{6}$	$9^{0}/_{10}$	$3^{3}/_{15}$	$4^{0}/_{6}$	$3^{3}/_{6}$					
	$9^{1}/_{6}$	8 15	$6^{14}/_{16}$	$4^{1}/_{6}$	$5^{5}/_{8}$	1				
1)	-		-	a teacher had $1^2/_3$ b	poxes, how much	2 3				
2)	-	gar syrup soda had 2 how many grams o			nk 1 full bottles and	 4 5 				
3)	A package of p much would th	per on a scale, how	6. 7.							
4)		as $3\frac{3}{4}$ miles long. A fter the renovation $\frac{3}{4}$		it was $1\frac{1}{2}$ times as	long. How long	8 9				
5)			-	of a cup of medicin o drink over the we		10				
6)		Il cement blocks ar ounds, what is the		the normal size. If a size with the second structure of the second structure o	each full block					
7)				er full load to clear ater would be used						
8)		eighed $2^{2/4}$ ounces. after a month?	After a month it w	$as 2\frac{3}{4}$ times as heat	avy, how much did					
9)	-	berry candy takes 2 lices of strawberries	•		you have $3^{1}/_{3}$ bags,					
10)	-	a piece of string to as it should be, how		t long. If the string	she has is $1^{1/3}$					