	Fraction Word Problems Name:	
Solv	e each problem.	<u>Answers</u>
1)	A new washing machine used $3\frac{1}{4}$ gallons of water per full load to clean clothes. If Paul washed $3\frac{1}{3}$ loads of clothes, how many gallons of water would be used?	1
2)	A package of paper weighs $1^2/_3$ ounces. If Jerry put $1^2/_5$ packages of paper on a scale, how much would they weigh?	2. 3.
3)	Maria needed a piece of string to be exactly $1^2/_3$ feet long. If the string she has is $1^1/_4$ times as long as it should be, how long is the string?	4 5
4)	A bottle of sugar syrup soda had $3\frac{1}{2}$ grams of sugar in it. If Will drank 2 full bottles and $\frac{1}{3}$ of a bottle, how many grams of sugar did he drink?	6
5)	A batch of chicken required $2\frac{1}{5}$ cups of flour. If a fast food restaurant was making $3\frac{4}{5}$ batches, how much flour would they need?	7. 8.
6)	Vanessa had 2 full cement blocks and one that was $\frac{3}{4}$ the normal size. If each full block weighed $\frac{2^2}{5}$ pounds, what is the weight of the blocks Vanessa has?	9 10.
7)	A bottle of home-made cleaning solution took $2\frac{3}{4}$ milliliters of lemon juice. If Olivia wanted to make $2\frac{3}{5}$ bottles, how many milliliters of lemon juice would she need?	11.
8)	An old road was $3^{2}/_{4}$ miles long. After a renovation it was $3^{2}/_{3}$ times as long. How long was the road after the renovation?	12
9)	John had a lump of silly putty that was $1^2/_4$ inches long. If he stretched it out to $3^1/_2$ times its current length how long would it be?	
10)	Rachel can read $3\frac{3}{5}$ pages of a book in a minute. If she read for $3\frac{1}{4}$ minutes, how much would she have read?	
11)	A single box of thumb tacks weighed $1^{2}/_{3}$ ounces. If a teacher had $3^{2}/_{3}$ boxes, how much would their combined weight be?	
12)	A bag of strawberry candy takes $2^{1}/_{5}$ ounces of strawberries to make. If you have $2^{2}/_{4}$ bags, how many ounces of strawberries did it take to make them?	
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	Fraction Word Problems Name: An e each problem.	swer Key
1)	A new washing machine used $3\frac{1}{4}$ gallons of water per full load to clean clothes. If Paul washed $3\frac{1}{3}$ loads of clothes, how many gallons of water would be used?	$\frac{\text{Answers}}{10^{10}/12}$
2)	A package of paper weighs $1^2/_3$ ounces. If Jerry put $1^2/_5$ packages of paper on a scale, how much would they weigh?	2. $\frac{2^{\prime}}{_{15}}$ 3. $\frac{2^{\prime}}{_{12}}$
3)	Maria needed a piece of string to be exactly $1^2/_3$ feet long. If the string she has is $1^1/_4$ times as long as it should be, how long is the string?	4. $\frac{8^{1}/_{6}}{5. 8^{9}/_{25}}$
4)	A bottle of sugar syrup soda had $3\frac{1}{2}$ grams of sugar in it. If Will drank 2 full bottles and $\frac{1}{3}$ of a bottle, how many grams of sugar did he drink?	6. $6^{12}/_{20}$
5)	A batch of chicken required $2\frac{1}{5}$ cups of flour. If a fast food restaurant was making $3\frac{4}{5}$ batches, how much flour would they need?	7. $7/_{20}$ 8. $12^{10}/_{12}$
6)	Vanessa had 2 full cement blocks and one that was $\frac{3}{4}$ the normal size. If each full block weighed $\frac{2^2}{5}$ pounds, what is the weight of the blocks Vanessa has?	9. $\frac{5^2}{8}$ 10. $11^{14}/20$
7)	A bottle of home-made cleaning solution took $2\frac{3}{4}$ milliliters of lemon juice. If Olivia wanted to make $2\frac{3}{5}$ bottles, how many milliliters of lemon juice would she need?	11. <u>6¹/9</u> 5 ¹⁰ /
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Math

		Fract	ion Word Proble	ems	Name:					
Solve each problem. <u>Answers</u>										
ſ	$2^{1}/_{12}$	8 ¹ / ₆	$7^{3}/_{20}$	$12^{10}/_{12}$	$6^{12}/_{20}$	1				
	8%/25	$5^{2}/_{8}$	$11^{14}/_{20}$	$2^{5}/_{15}$	$10^{10}/_{12}$	1				
1)	-		⁷ / ₄ gallons of water p many gallons of w			2 3				
2)	A package of pa much would the	4 5								
3)	Maria needed a as long as it sho	she has is $1\frac{1}{4}$ times	6. 7.							
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	$\frac{1}{3}$ of a bottle, h									
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6)	-		s and one that was $\frac{3}{2}$ weight of the block		If each full block					
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