Solv	Fraction Word Problems Name:	Answers
1)	A bag of strawberry candy takes $1\frac{1}{2}$ ounces of strawberries to make. If you have $3\frac{1}{3}$ bags, how many ounces of strawberries did it take to make them?	1
2)	A new washing machine used $2^{2/5}$ gallons of water per full load to clean clothes. If Sam washed $1^{1/4}$ loads of clothes, how many gallons of water would be used?	2 3
3)	George had a lump of silly putty that was $1\frac{1}{2}$ inches long. If he stretched it out to $1\frac{2}{3}$ times its current length how long would it be?	4
4)	Paige needed a piece of string to be exactly $2\frac{1}{3}$ feet long. If the string she has is $3\frac{3}{5}$ times as long as it should be, how long is the string?	6
5)	A bottle of sugar syrup soda had $1\frac{1}{2}$ grams of sugar in it. If Tom drank 1 full bottles and $\frac{2}{5}$ of a bottle, how many grams of sugar did he drink?	7. 8.
6)	Janet had 2 full cement blocks and one that was $\frac{2}{3}$ the normal size. If each full block weighed $\frac{1}{3}$ pounds, what is the weight of the blocks Janet has?	9
7)	A doctor told his patient to drink 2 full cups and $\frac{3}{5}$ 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?	11
8)	An old road was $3^2/_5$ miles long. After a renovation it was $2^3/_4$ times as long. How long was the road after the renovation?	12
9)	A batch of chicken required $1\frac{3}{4}$ cups of flour. If a fast food restaurant was making $2\frac{1}{3}$ batches, how much flour would they need?	
10)	A bottle of home-made cleaning solution took $1\frac{3}{4}$ milliliters of lemon juice. If Carol wanted to make $2\frac{1}{2}$ bottles, how many milliliters of lemon juice would she need?	
11)	Debby can read $3\frac{1}{5}$ pages of a book in a minute. If she read for $3\frac{1}{2}$ minutes, how much would she have read?	
12)	A single box of thumb tacks weighed $2\frac{1}{3}$ ounces. If a teacher had $1\frac{1}{2}$ boxes, how much would their combined weight be?	
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Math

		Answers							
Solve each problem.									
1)	A bag of strawberry candy takes $1\frac{1}{2}$ ounces of strawberries to make. If you have $3\frac{1}{3}$ bags, how many ounces of strawberries did it take to make them?	1. $5^{-6}/_{6}$							
	-	$3^{0}/20$							
2)	A new washing machine used $2^{2}/_{5}$ gallons of water per full load to clean clothes. If Sam	2. 37_{20}							
	washed $1\frac{1}{4}$ loads of clothes, how many gallons of water would be used?	3. <u>276</u>							
3)	George had a lump of silly putty that was $1\frac{1}{2}$ inches long. If he stretched it out to $1\frac{2}{3}$ times its current length how long would it be?	4. $\frac{8^{6}}{15}$							
		5. $\frac{2}{10}$							
4)	Paige needed a piece of string to be exactly $2\frac{1}{3}$ feet long. If the string she has is $3\frac{3}{5}$ times as long as it should be, how long is the string?	6. <u>3⁵/9</u>							
		$_{7.}$ $3^{9}/_{10}$							
5)	A bottle of sugar syrup soda had $1\frac{1}{2}$ grams of sugar in it. If Tom drank 1 full bottles and	9 ⁷ /							
	$\frac{2}{5}$ of a bottle, how many grams of sugar did he drink?	820							
6)	Janet had 2 full cement blocks and one that was $\frac{2}{3}$ the normal size. If each full block	9. $4^{1/12}$							
	weighed $1^{1}/_{3}$ pounds, what is the weight of the blocks Janet has?	4^{3}_{8}							
7)	A doctor told his patient to drink 2 full cups and $\frac{3}{5}$ of a cup of medicine over a week. If	$11^{2}/10^{2}$							
	each full cup was $1\frac{1}{2}$ pints, how much is he going to drink over the week?	11. 11710							
8)	An old road was $3^2/_5$ miles long. After a renovation it was $2^3/_4$ times as long. How long was the road after the renovation?	12. <u>3/6</u>							
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12)	A single box of thumb tacks weighed $2\frac{1}{3}$ ounces. If a teacher had $1\frac{1}{2}$ boxes, how much would their combined weight be?								

		Fract	ion Word Proble	ems	Name:						
Solv	Solve each problem. <u>Answers</u>										
\bigcap	$2^{1}/_{10}$	$3^{0}/_{20}$	5%	$3^{9}/_{10}$	$3^{5}/_{9}$						
	$2^{3}/_{6}$	$9^{7}/_{20}$	$4^{1}/_{12}$	$4^{3}/_{8}$	8 ⁶ / ₁₅	1					
	2/6	9720	4 / ₁₂	478	8715						
1)	A hag of strawl	f you have $3\frac{1}{3}$ bags,	2								
	how many oun										
		3									
		4									
2)	A new washing	4									
	washed $1\frac{1}{4}$ loa	5.									
3)	George had a lump of silly putty that was $1\frac{1}{2}$ inches long. If he stretched it out to $1\frac{2}{3}$					6					
	times its curren										
						7					
4)		$1 + 2^{3}$									
•)		she has is $3\frac{3}{5}$ times	8								
	as long as it sho	ould be, how long	is the sumg?			0					
						9					
5)	A bottle of sug	ar syrup soda had	$1\frac{1}{2}$ grams of sugar	[•] in it. If Tom drank	x 1 full bottles and	10.					
	$\frac{2}{5}$ of a bottle, h										
6)	Ianet had 2 full	l cement blocks an	d one that was $\frac{2}{2}$ t	he normal size. If e	each full block						
	weighed $1\frac{1}{3}$ pc	cuen fun block									
	weighted 17_3 pc	Junus, what is the	weight of the block	s janet has?							
7)			3.								
7)				of a cup of medicir	I						
	each full cup w	vas $1\frac{1}{2}$ pints, how	much is he going to	o drink over the we	eek?						
8)	An old road wa	as $3^2/_5$ miles long.	After a renovation	it was $2\frac{3}{4}$ times as	long. How long						
	was the road af										
9)	A batch of chic	when required $1^3/c$	rups of flour. If a fa	ast food restaurant	was making $2^{1}/_{2}$						
	batches, how m										
	,		2								
10)			3.								
10)	A bottle of hon										
	wanted to make	$e 2\frac{1}{2}$ bottles, how	many milliliters of	lemon juice would	d she need?						