	Fraction Word Problems Name:	
Solv	Answers	
1)	Lana bought a couple packages of gum at the gas station and ate $\frac{2}{6}$ of a package each week. How much would she have eaten after 8 weeks?	1
2)	It takes $\frac{4}{8}$ of a box of nails to build a bird house. If you wanted to build 4 bird houses, how many boxes would you need?	2 3
3)	A pitcher could hold $\frac{1}{2}$ of a gallon of water. If Frank filled up 5 pitchers, how much water would he have?	4
4)	A group of 9 friends each received $\frac{2}{3}$ of a pound of candy. How much candy did they receive total?	6.
5)	A dog groomer could clean 9 dogs in an hour. How many could they clean in $\frac{4}{5}$ of an hour?	7. 8.
6)	A chef cooked 6 kilograms of mashed potatoes for a dinner party. If the guests only ate $\frac{1}{2}$ of the amount he cooked, how much did they eat?	9
7)	On Monday it snowed 3 inches. The next day it snowed $\frac{3}{5}$ that amount. How much did it snow on the second day?	11
8)	Vanessa collected 5 times as many bags of cans as her friend. If her friend collected $\frac{1}{3}$ of a bag. How many bags did Vanessa collect?	12
9)	Dave lived 7 miles from his school. If he rode his bike $\frac{9}{12}$ of the distance and then walked the rest, how far did he ride his bike?	
10)	A farmer gives each of his horses $\frac{3}{4}$ of a salt lick a month. If he has 9 horses, how many salt licks does he use a month?	
11)	When Janet's 3DS is fully charged it lasts for 3 hours. If she only charged it $\frac{2}{12}$ full, how long would it last?	
12)	Robin made spicy and regular chili for the chili cook-off. She made enough spicy to fill up $\frac{3}{5}$ of a pot. If she made 4 times as much regular, how many pots of regular did she have?	

		nswer Key
Solv	e each problem.	Answers
1)	Lana bought a couple packages of gum at the gas station and ate $\frac{2}{6}$ of a package each week. How much would she have eaten after 8 weeks?	1. <u>2⁴/₆</u>
		$2.2^{0}/8$
2)	It takes $\frac{4}{8}$ of a box of nails to build a bird house. If you wanted to build 4 bird houses, how many boxes would you need?	3. 2¹/ ₂
3)	A pitcher could hold $\frac{1}{2}$ of a gallon of water. If Frank filled up 5 pitchers, how much water would he have?	4. $\frac{6^{0}}{3}$
		55
4)	A group of 9 friends each received $\frac{2}{3}$ of a pound of candy. How much candy did they receive total?	6. $3^{0}/_{2}$
`		${7.}$ $1\frac{4}{5}$
5)	A dog groomer could clean 9 dogs in an hour. How many could they clean in $\frac{4}{5}$ of an hour?	8. 1²/ ₃
0		$9. 5^{3}/_{12}$
6)	A chef cooked 6 kilograms of mashed potatoes for a dinner party. If the guests only ate $\frac{1}{2}$ of the amount he cooked, how much did they eat?	63/
7)	2	
7)	On Monday it snowed 3 inches. The next day it snowed $\frac{3}{5}$ that amount. How much did it snow on the second day?	11. <u>'12</u>
8)	Vanessa collected 5 times as many bags of cans as her friend. If her friend collected $\frac{1}{3}$ of a bag. How many bags did Vanessa collect?	12. <u>2²/₅</u>
9)	Dave lived 7 miles from his school. If he rode his bike $\frac{9}{12}$ of the distance and then walked the rest, how far did he ride his bike?	
10)	A farmer gives each of his horses $\frac{3}{4}$ of a salt lick a month. If he has 9 horses, how many salt licks does he use a month?	
11)	When Janet's 3DS is fully charged it lasts for 3 hours. If she only charged it $2/12$ full, how long would it last?	
12)	Robin made spicy and regular chili for the chili cook-off. She made enough spicy to fill up $\frac{3}{5}$ of a pot. If she made 4 times as much regular, how many pots of regular did she have?	

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		Fract	ion Word Probl	ems	Name:						
Solv	Solve each problem. Answers										
\bigcap	$6^{3}/_{4}$	$1^{4}/_{5}$	$2^{0}/_{8}$	$5^{3}/_{12}$	$6^{0}/_{3}$						
	$3^{0}/_{2}$	$1^{2}/_{3}$	$2^{4}/_{6}$	$2^{1/2}$	$7^{1}/_{5}$	1					
	572		- , 6	- , 2		2.					
1)	Lana bought a	2									
	week. How mu		3								
2)	It takes $\frac{4}{8}$ of a	f a box of nails to build a bird house. If you wanted to build 4 bird houses,				4					
	how many box	es would you need			5.						
3)	A pitcher could	A pitcher could hold $\frac{1}{2}$ of a gallon of water. If Frank filled up 5 pitchers, how much water									
	would he have	7									
						7					
4)	A group of 9 fr	riends each receive	$d^{2}/_{3}$ of a pound of	candy did they	8						
	receive total?										
						9					
5)	A dog groomer	r could clean 9 dog	s in an hour. How	many could they cl	ean in $\frac{4}{5}$ of an	10					
	hour?										
6)		e guests only ate $\frac{1}{2}$									
	of the amount										
-				2							
7)			The next day it sno	wed $\frac{3}{5}$ that amount	t. How much did it						
	snow on the se	cond day?									
0 \											
8)				ner friend. If her frie	end collected $\frac{1}{3}$ of						
	a bag. How ma	any bags did Vanes	sa collect?								
0)				9.							
9)				ike γ_{12} of the distant	nce and then walked						
	the rest, how fa	ar did he ride his bi	ke?								
10)			3,								
10)			7_4 of a salt lick a	month. If he has 9 l	horses, how many						
	sait licks does	he use a month?									
		Modif	·]		1-10 90 80 70 60	50 40 30 20 10 0					