	Fraction Word Problems Name: e each problem.	A namona
	Answers	
1)	A bakery used 8 cups of flour to make a full size cake. If they wanted to make a cake that was $\frac{2}{3}$ the size, how many cups of flour would they need?	1.
	was $7_3$ the size, now many cups of flour would they need?	
2)	A chef cooked 3 kilograms of mashed potatoes for a dinner party. If the guests only ate $\frac{2}{3}$	2
	A chef cooked 3 kilograms of mashed potatoes for a dinner party. If the guests only ate $7_3$ of the amount he cooked, how much did they eat?	3
		5
3)	A farmer gives each of his horses $\frac{1}{4}$ of a salt lick a month. If he has 7 horses, how many	4
	salt licks does he use a month?	
		5
4)	A group of 4 friends each received $\frac{2}{3}$ of a pound of candy. How much candy did they	6.
	receive total?	
5)	7.	7
5)	Each day a company used $\frac{7}{8}$ of a box of paper. How many boxes would they have used	
	after 6 days?	8
6)	Janet collected 4 times as many bags of cans as her friend. If her friend collected $\frac{4}{5}$ of a	9.
ŗ	bag. How many bags did Janet collect?	
		10
7)	Frank lived 8 miles from his school. If he rode his bike $\frac{1}{3}$ of the distance and then walked	11
	the rest, how far did he ride his bike?	11
0)	<i>.</i>	12
8)	A pitcher could hold $\frac{5}{8}$ of a gallon of water. If Jerry filled up 7 pitchers, how much water	
	would he have?	
9)	2/2	
- )	Gwen needed $\frac{2}{3}$ of a cup of water for 1 flower. If she had 9 flowers how many cups would she need?	
	would she need?	
10)	Carol was packing up some of her old stuff into a box. A box can hold 3 pounds, but she	
	only filled it up $\frac{9}{10}$ full. How much weight was in the box?	
11)	It takes $\frac{2}{4}$ of a box of nails to build a bird house. If you wanted to build 3 bird houses,	
	how many boxes would you need?	
12)	2.	
14)	When Faye's 3DS is fully charged it lasts for 3 hours. If she only charged it $\frac{2}{12}$ full, how	
	long would it last?	
	Moth 5 1-10 92 83 75 67	58 50 42 33 25 17
	Math Newww.CommonCoreSheets.com 5 1-10 92 83 75 67   11-12 8 0	

	Fraction Word Problems Name: Al	nswer Key
1)	A bakery used 8 cups of flour to make a full size cake. If they wanted to make a cake that was $\frac{2}{3}$ the size, how many cups of flour would they need?	$\frac{\text{Answers}}{5\frac{1}{3}}$
2)	A chef cooked 3 kilograms of mashed potatoes for a dinner party. If the guests only ate $\frac{2}{3}$ of the amount he cooked, how much did they eat?	2. $\frac{2^{7}}{3}$ 3. $\frac{1^{3}}{4}$
3)	A farmer gives each of his horses $\frac{1}{4}$ of a salt lick a month. If he has 7 horses, how many salt licks does he use a month?	4. $\frac{2^2}{_3}$ 5. $\frac{5^2}{_8}$
4)	A group of 4 friends each received $\frac{2}{3}$ of a pound of candy. How much candy did they receive total?	6. $3^{1/5}$
5)	Each day a company used $\frac{7}{8}$ of a box of paper. How many boxes would they have used after 6 days?	7. $\frac{2}{_{3}}$ 8. $\frac{4}{_{8}}^{3}$
6)	Janet collected 4 times as many bags of cans as her friend. If her friend collected $\frac{4}{5}$ of a bag. How many bags did Janet collect?	9. $\frac{6^{0}}{3}$ 10. $\frac{2^{7}}{10}$
7)	Frank lived 8 miles from his school. If he rode his bike $\frac{1}{3}$ of the distance and then walked the rest, how far did he ride his bike?	11. $\frac{1^2}{4}$
8)	A pitcher could hold $\frac{5}{8}$ of a gallon of water. If Jerry filled up 7 pitchers, how much water would he have?	12. <b>12</b>
9)	Gwen needed $\frac{2}{3}$ of a cup of water for 1 flower. If she had 9 flowers how many cups would she need?	
10)	Carol was packing up some of her old stuff into a box. A box can hold 3 pounds, but she only filled it up $\frac{9}{10}$ full. How much weight was in the box?	
11)	It takes $\frac{2}{4}$ of a box of nails to build a bird house. If you wanted to build 3 bird houses, how many boxes would you need?	
12)	When Faye's 3DS is fully charged it lasts for 3 hours. If she only charged it $2/12$ full, how long would it last?	

Math

			tion Word Probl	ems	Name:				
Solv	<u>Answers</u>								
	$1^{3}/_{4}$	$6^{0}/_{3}$	$4^{3}/_{8}$	$2^{0}/_{3}$	$2^{2}/_{3}$	1			
	$3^{1}/_{5}$	$5^{1}/_{3}$	$2^{2}/_{3}$	$5^{2}/_{8}$	$2^{7}/_{10}$	1			
1)	A bakery used	18 cups of flour to	maka a full siza ca	ke. If they wanted	to make a cake that	2			
1)	was $\frac{2}{3}$ the size								
	was $7_3$ the size	3							
2)									
2)		A chef cooked 3 kilograms of mashed potatoes for a dinner party. If the guests only ate $\frac{2}{2}$ of the amount he cooked, how much did they eat?							
	of the amount								
3)	A farmer give	6							
	salt licks does	he use a month?				7			
						/			
4)	A group of 4 f	8							
	receive total?		-						
						9			
5)	Each day a con	mpany used $\frac{7}{8}$ of a	a box of paper. Ho	w many boxes wou	ld they have used	10.			
	after 6 days?	1 2 0	1 1	ý	5	10			
6)	Ianet collected	d 4 times as many b	hags of cans as her	friend If her friend	$\frac{4}{2}$ of a				
		ny bags did Janet co							
	-								
7)	Enonly lived 9	miles from his sch	al If he node his h	iles <sup>1</sup> / of the distor	nce and then walked				
		far did he ride his b		Sike $7_3$ of the distant	nce and then warked				
			*						
8)		5/							
,	A pitcher coul would he have	0	on of water. If Jerr	y filled up 7 pitche	rs, how much water				
	would ne have								
<b>9</b> )		2,							
-)		$\frac{2}{3}$ of a cup of wate	er for 1 flower. If s	he had 9 flowers h	ow many cups				
	would she nee	SU (							
10)	Carol was read	king up some of he	r old stuff into a b	ov A hov con hald	3 pounds but she				
10)	only filled it u								
	omy med it u	$p \neq_{10}$ run. How m	ich weight was in	me box !					
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