	Fraction Word Problems Name:									
Solve each problem. Answ										
1)	A bakery used 7 cups of flour to make a full size cake. If they wanted to make a cake that was $\frac{1}{2}$ the size, how many cups of flour would they need?	1								
2)	A restaurant used 6 pounds of potatoes during a lunch rush. If they used $\frac{7}{10}$ as much beef, how many pounds of beef did they use?	2 3								
3)	Vanessa made spicy and regular chili for the chili cook-off. She made enough spicy to fill up $\frac{1}{2}$ of a pot. If she made 8 times as much regular, how many pots of regular did she have?	4 5								
4)	George ran 9 miles on his first day of training. The next day he ran $\frac{3}{12}$ that distance. How far did he run the second day?	6								
5)	Adam stacked 3 pieces of wood on top of one another. If each piece was $\frac{2}{3}$ of a foot tall, how tall was his pile?	7. 8.								
6)	A group of 7 friends each received $\frac{9}{12}$ of a pound of candy. How much candy did they receive total?	9								
7)	Katie was packing up some of her old stuff into a box. A box can hold 3 pounds, but she only filled it up $\frac{4}{6}$ full. How much weight was in the box?	11.								
8)	A chef cooked 5 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?	12								
9)	Bianca collected 9 times as many bags of cans as her friend. If her friend collected $\frac{5}{6}$ of a bag. How many bags did Bianca collect?									
10)	Lana bought a couple packages of gum at the gas station and ate $\frac{2}{10}$ of a package each week. How much would she have eaten after 6 weeks?									
11)	On Monday it snowed 3 inches. The next day it snowed $\frac{1}{2}$ that amount. How much did it snow on the second day?									
12)	Paul's hair was originally 5 inches long. He asked her hair dresser to cut $\frac{3}{4}$ of it off. How many inches did he have cut off?									
		58 50 42 33 25 17								

Math

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Solv	Fraction Word Problems Name: An e each problem.	Answers
1)	A bakery used 7 cups of flour to make a full size cake. If they wanted to make a cake that was $\frac{1}{2}$ the size, how many cups of flour would they need?	1. $3^{1/2}$
2)	A restaurant used 6 pounds of potatoes during a lunch rush. If they used $\frac{7}{10}$ as much beef, how many pounds of beef did they use?	2. $\frac{4^{2}/_{10}}{4^{2}/_{2}}$
3)	Vanessa made spicy and regular chili for the chili cook-off. She made enough spicy to fill up $\frac{1}{2}$ of a pot. If she made 8 times as much regular, how many pots of regular did she have?	4. $\frac{2^{3}/_{12}}{5. 2^{0}/_{3}}$
4)	George ran 9 miles on his first day of training. The next day he ran $\frac{3}{12}$ that distance. How far did he run the second day?	6. $\frac{5^{3}/_{12}}{2^{0}}$
5)	Adam stacked 3 pieces of wood on top of one another. If each piece was $\frac{2}{3}$ of a foot tall, how tall was his pile?	7. $\frac{2/_{6}}{2^{1}/_{2}}$
6)	A group of 7 friends each received $\frac{9}{12}$ of a pound of candy. How much candy did they receive total?	9. $\frac{7^{3}}{6}$ 10. $\frac{1^{2}}{10}$
7)	Katie was packing up some of her old stuff into a box. A box can hold 3 pounds, but she only filled it up $\frac{4}{6}$ full. How much weight was in the box?	11. $\frac{1^{1/2}}{2^{3/2}}$
8)	A chef cooked 5 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?	12. 3 / ₄
9)	Bianca collected 9 times as many bags of cans as her friend. If her friend collected $\frac{5}{6}$ of a bag. How many bags did Bianca collect?	
10)	Lana bought a couple packages of gum at the gas station and ate $\frac{2}{10}$ of a package each week. How much would she have eaten after 6 weeks?	
11)	On Monday it snowed 3 inches. The next day it snowed $\frac{1}{2}$ that amount. How much did it snow on the second day?	
12)	Paul's hair was originally 5 inches long. He asked her hair dresser to cut $\frac{3}{4}$ of it off. How many inches did he have cut off?	
	Math www.CommonCoreSheets.com 6 1-10 92 83 75 67 11-12 8 0	58 50 42 33 25 17

			ion Word Probl	ems	Name:				
Solve each problem. <u>Answers</u>									
ſ	$3^{1}/_{2}$	$2^{3}/_{12}$	$4^{0}/_{2}$	$7^{3}/_{6}$	$1^{2}/_{10}$				
	$2^{1}/_{2}$	$5^{3}/_{12}$	$2^{0}/_{3}$	$2^{0}/_{6}$	$4^{2}/_{10}$	1			
	_			0		2.			
1)	A bakery used	^{2.}							
	was $\frac{1}{2}$ the size	3.							
2)	A restaurant used 6 pounds of potatoes during a lunch rush. If they used $\frac{7}{10}$ as much beef,					4			
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3)	1				enough spicy to fill	6			
		regular did she	7						
	have?					7			
4)	4) George ran 9 miles on his first day of training. The next day he ran $\frac{3}{12}$ that distance. How far did he run the second day?					8.			
		•				9			
5)	Adam stacked 3 pieces of wood on top of one another. If each piece was $\frac{2}{3}$ of a foot tall,								
			n top of one anoth	her. If each piece wa	as $/_3$ of a foot tall,	10			
	how tall was h	is pile?							
6)	A group of 7 f	riends each receive	$d^{9/}_{12}$ of a pound of	of candy. How muc	h candy did they				
	receive total?								
7)	Katie was pacl	king up some of her	r old stuff into a b	ox. A box can hold	3 pounds, but she				
		p^{4}_{6} full. How muc			-				
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0)		-	-	a dinner party. If th	e guests only ate $\frac{1}{2}$				
	of the amount	he cooked, how mu	ich did they eat?						
9)	Bianca collect	ed 9 times as many	bags of cans as he	er friend. If her frie	nd collected $\frac{5}{6}$ of a				
	Bianca collected 9 times as many bags of cans as her friend. If her friend collected $\frac{5}{6}$ of a bag. How many bags did Bianca collect?								
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10)	.		a	2,	<u> </u>				
,		f a package each							
	week. How mu	uch would she have	eaten after 6 wee	K8 (
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