	Fraction Word Problems Name:	
Solv	Answers	
1)	Each day a company used $\frac{3}{6}$ of a box of paper. How many boxes would they have used after 6 days?	1
2)	It takes $\frac{7}{8}$ of a box of nails to build a bird house. If you wanted to build 3 bird houses, how many boxes would you need?	2 3
3)	Cody stacked 2 pieces of wood on top of one another. If each piece was $\frac{3}{8}$ of a foot tall, how tall was his pile?	4
4)	When Bianca's 3DS is fully charged it lasts for 3 hours. If she only charged it $\frac{3}{5}$ full, how long would it last?	6
5)	A bakery used 2 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?	7.        8.
6)	A group of 4 friends each received $\frac{1}{2}$ of a pound of candy. How much candy did they receive total?	9
7)	Olivia 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 9 times as much regular, how many pots of regular did she have?	10.       11.
8)	Billy's hair was originally 9 inches long. He asked her hair dresser to cut $\frac{1}{2}$ of it off. How many inches did he have cut off?	12
9)	A chef cooked 8 kilograms of mashed potatoes for a dinner party. If the guests only ate $\frac{4}{8}$ of the amount he cooked, how much did they eat?	
10)	A pitcher could hold $\frac{3}{5}$ of a gallon of water. If Henry filled up 8 pitchers, how much water would he have?	
11)	On Monday it snowed 2 inches. The next day it snowed $\frac{1}{2}$ that amount. How much did it snow on the second day?	
12)	Oliver ran 9 miles on his first day of training. The next day he ran $\frac{4}{8}$ that distance. How far did he run the second day?	
		58 50 42 33 25 17

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 1-10
 92
 83
 75
 67
 58
 50
 42
 33
 25

 11-12
 8
 0

	Fraction Word Problems Name: An	ıswer Key
Solv	e each problem.	Answers
1)	Each day a company used $\frac{3}{6}$ of a box of paper. How many boxes would they have used after 6 days?	1. $\frac{3^{0}}{6}$
2)	It takes $\frac{7}{8}$ of a box of nails to build a bird house. If you wanted to build 3 bird houses, how many boxes would you need?	2. $\frac{2^{5}}{8}$ 3. $\frac{6}{8}$
3)	Cody stacked 2 pieces of wood on top of one another. If each piece was $\frac{3}{8}$ of a foot tall, how tall was his pile?	4. $\frac{1^{4}}{5}$ 5. $1^{1}/3$
4)	When Bianca's 3DS is fully charged it lasts for 3 hours. If she only charged it $\frac{3}{5}$ full, how long would it last?	6. $\frac{2^{0}}{2^{1}}$
5)	A bakery used 2 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?	7. $\frac{4}{_2}$ 8. $\frac{4}{_2}$
6)	A group of 4 friends each received $\frac{1}{2}$ of a pound of candy. How much candy did they receive total?	9. $\frac{4^{0}}{8}$ 10. $\frac{4^{4}}{5}$
7)	Olivia 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 9 times as much regular, how many pots of regular did she have?	11. $\frac{1^{0}}{1^{2}}$
8)	Billy's hair was originally 9 inches long. He asked her hair dresser to cut $\frac{1}{2}$ of it off. How many inches did he have cut off?	12. 4/8
<b>9</b> )	A chef cooked 8 kilograms of mashed potatoes for a dinner party. If the guests only ate $\frac{4}{8}$ of the amount he cooked, how much did they eat?	
10)	A pitcher could hold $\frac{3}{5}$ of a gallon of water. If Henry filled up 8 pitchers, how much water would he have?	
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	Math www.CommonCoreSheets.com 2	7 58 50 42 33 25 17

		Fract	ion Word Probl	ems	Name:					
Solve each problem. <u>Answers</u>										
	$2^{0}/_{2}$	14/5	$4^{1}/_{2}$	44/5	$2^{5}/_{8}$					
	$3^{0}/_{6}$	$4^{1}/_{2}$	$1^{1}/_{3}$	$4^{0}/_{8}$	<sup>6</sup> / <sub>8</sub>	1				
1)	Each day a cor after 6 days?	npany used $\frac{3}{6}$ of a	box of paper. Ho	w many boxes wou	ld they have used	2 3				
2)	It takes $\frac{7}{8}$ of a how many box	4 5								
3)	Cody stacked 2 how tall was h	$\frac{3}{8}$ of a foot tall,	6.       7.							
4)	When Bianca's long would it l	rged it $\frac{3}{5}$ full, how	8 9							
5)	A bakery used was $\frac{2}{3}$ the size	10								
6)	A group of 4 fr receive total?									
7)	1	ough spicy to fill up gular did she have?								
8)	Billy's hair wa many inches di									
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Math