	Fraction Word Problems Name:		
Solv	e each problem.		Answers
1)	Mike stacked 6 pieces of wood on top of one another. If each piece was $\frac{3}{10}$ of a foot tall, how tall was his pile?	1.	
2)	A dog groomer could clean 8 dogs in an hour. How many could they clean in $\frac{2}{3}$ of an hour?	2. 3.	
3)	It takes $\frac{4}{5}$ of a box of nails to build a bird house. If you wanted to build 8 bird houses, how many boxes would you need?	4.	
4)	A restaurant used 9 pounds of potatoes during a lunch rush. If they used $\frac{1}{3}$ as much beef, how many pounds of beef did they use?	6.	
5)	Victor ran 8 miles on his first day of training. The next day he ran $\frac{2}{3}$ that distance. How far did he run the second day?	7 8	
6)	On Monday it snowed 9 inches. The next day it snowed $\frac{8}{10}$ that amount. How much did it snow on the second day?	9. 10.	
7)	A farmer gives each of his horses $\frac{9}{12}$ of a salt lick a month. If he has 9 horses, how many salt licks does he use a month?	11.	
8)	Robin was packing up some of her old stuff into a box. A box can hold 9 pounds, but she only filled it up $\frac{1}{4}$ full. How much weight was in the box?	12.	
9)	Each day a company used $\frac{1}{2}$ of a box of paper. How many boxes would they have used after 4 days?		
10)	Henry's hair was originally 2 inches long. He asked her hair dresser to cut $\frac{3}{4}$ of it off. How many inches did he have cut off?		
11)	Bianca made spicy and regular chili for the chili cook-off. She made enough spicy to fill $up \frac{2}{6}$ of a pot. If she made 6 times as much regular, how many pots of regular did she		
12)	have? When Paige's 3DS is fully charged it lasts for 2 hours. If she only charged it $\frac{1}{2}$ full, how long would it last?		
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	Fraction Word Problems Name: A	nswer Key
1)	Mike stacked 6 pieces of wood on top of one another. If each piece was $\frac{3}{10}$ of a foot tall, how tall was his pile?	$\begin{array}{ c c c c c c } \underline{Answers} \\ \underline{Answers} \\ 1. & \underline{18}_{10} \\ \hline \end{array}$
2)	A dog groomer could clean 8 dogs in an hour. How many could they clean in $\frac{2}{3}$ of an hour?	2. $5\frac{3}{3}$ 3. $6\frac{2}{5}$
3)	It takes $\frac{4}{5}$ of a box of nails to build a bird house. If you wanted to build 8 bird houses, how many boxes would you need?	4. $\frac{3^{0}}{5}$
4)	A restaurant used 9 pounds of potatoes during a lunch rush. If they used $\frac{1}{3}$ as much beef, how many pounds of beef did they use?	$\begin{bmatrix} 5. & -\frac{37_3}{6} \\ 6. & -\frac{7^2}{10} \\ \hline 9. \\ \hline \end{array}$
5)	Victor ran 8 miles on his first day of training. The next day he ran $\frac{2}{3}$ that distance. How far did he run the second day?	7. $\frac{6'_{12}}{2^{1}_{4}}$
6)	On Monday it snowed 9 inches. The next day it snowed $\frac{8}{10}$ that amount. How much did it snow on the second day?	9. $\frac{2^{0}}{2^{2}}$ 10. $\frac{1^{2}}{4}$
7)	A farmer gives each of his horses $\frac{9}{12}$ of a salt lick a month. If he has 9 horses, how many salt licks does he use a month?	$\begin{bmatrix} 10. & 4 \\ 11. & 2^{0}/_{6} \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ $
8)	Robin was packing up some of her old stuff into a box. A box can hold 9 pounds, but she only filled it up $\frac{1}{4}$ full. How much weight was in the box?	12. <u>1/2</u>
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		Fract	ion Word Probl	ems	Name:						
Solve each problem. Answers											
\bigcap	$3^{0}/_{3}$	$6^{2}/_{5}$	$2^{0}/_{2}$	18/10	2 ¹ / ₄						
	$6^{9}/_{12}$	$7^{2}/_{10}$	$1^{2}/_{4}$	$5^{1}/_{3}$	$5^{1}/_{3}$	1					
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	how tall was hi	10	3.								
2)	A dog groomer	4									
	hour?	5.									
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