	Fraction Word Problems	Name:	
Solv	e each problem.		Answers
1)	A chef cooked eight kilograms of mashed potatoes for a dinner party. If the guests only ate six-eighths of the amount he cooked, how much did they eat?		1
2)	It takes one-half of a box of nails to build a bird house. If you wanted to build five bird houses, how many boxes would you need?		2. 3.
3)	A group of two friends each received six-twelfths of a pound of candy. How much candy did they receive total?		4
4)	Luke stacked seven pieces of wood on top of one another. If each piece was four-eighths of a foot tall, how tall was his pile?		5. 6.
5)	A restaurant used four pounds of potatoes during a lunch rush. If they used one-twelfth as much beef, how many pounds of beef did they use?		7. 8.
6)	Debby was packing up some of her old stuff into a box. A box can hold nine pounds, but she only filled it up eight-tenths full. How much weight was in the box?		9
7)	Paige's hair was originally seven inches long. She asked her hair dresser to cut one-half of it off. How many inches did she have cut off?		11
8)	A farmer gives each of his horses two-sixths of a salt lick a month. If he has two horses, how many salt licks does he use a month?		12
9)	Haley bought a couple packages of gum at the gas station and ate one-half of a package each week. How much would she have eaten after eight weeks?		
10)	Megan made spicy and regular chili for the chili cookoff. She made enough spicy to fill up three-quarters of a pot. If she made nine times as much regular, how many pots of regular did she have?		
11)	On Monday it snowed eight inches. The next day it snowed one-half that amount. How much did it snow on the second day?		
12)	When Janet's 3DS is fully charged it lasts for nine hours. If she only charged it one-tenth full, how long would it last?		
	Math www.CommonCoreSheets.com 2	1-10 92 83 75 67 11-12 8 0	58 50 42 33 25 17

	Fraction Word Problems Name: Answ	ver Key
Solv	ze each problem.	Answers
1)	A chef cooked eight kilograms of mashed potatoes for a dinner party. If the guests only ate six-eighths of the amount he cooked, how much did they eat?	1
2)	It takes one-half of a box of nails to build a bird house. If you wanted to build five bird houses, how many boxes would you need?	$\begin{bmatrix} 2 & \frac{2 \frac{1}{2}}{2} \\ 3 & 1 \end{bmatrix}$
3)	A group of two friends each received six-twelfths of a pound of candy. How much candy did they receive total?	4. $3\frac{4}{8}$
4)	Luke stacked seven pieces of wood on top of one another. If each piece was four-eighths of a foot tall, how tall was his pile?	5. $\frac{4}{12}$ 6. $7\frac{2}{10}$
5)	A restaurant used four pounds of potatoes during a lunch rush. If they used one-twelfth as much beef, how many pounds of beef did they use?	7. $3\frac{1}{2}$ 8. $\frac{4}{6}$
6)	Debby was packing up some of her old stuff into a box. A box can hold nine pounds, but she only filled it up eight-tenths full. How much weight was in the box?	9. $\frac{4}{6^{3/4}}$
7)	Paige's hair was originally seven inches long. She asked her hair dresser to cut one-half of it off. How many inches did she have cut off?	10. <u> </u>
8)	A farmer gives each of his horses two-sixths of a salt lick a month. If he has two horses, how many salt licks does he use a month?	12. <u>9/10</u>
9)	Haley bought a couple packages of gum at the gas station and ate one-half of a package each week. How much would she have eaten after eight weeks?	
10)	Megan made spicy and regular chili for the chili cookoff. She made enough spicy to fill up three-quarters of a pot. If she made nine times as much regular, how many pots of regular did she have?	
11)	On Monday it snowed eight inches. The next day it snowed one-half that amount. How much did it snow on the second day?	
12)	When Janet's 3DS is fully charged it lasts for nine hours. If she only charged it one-tenth full, how long would it last?	
	Math www.CommonCoreSheets.com 2	58 50 42 33 25 17

		Fraction	n Word Problems	5	Name:							
Solve each problem. <u>Answers</u>												
	1	4/12	6 ³ / ₄	3 ¹ / ₂	$7\frac{2}{10}$	1.						
	$2\frac{1}{2}$	4/6	6	4	3 4/8	2.						
1)	A chef cooked the guests only	18 kilograms of may ate $\frac{6}{8}$ of the amo	ished potatoes for a unt he cooked, how	dinner party. If much did they		3.						
2)	It takes $\frac{1}{2}$ of a build 5 bird ho	4. 5.										
3)	A group of 2 f much candy d		6.									
4)	Luke stacked ' was $\frac{4}{2}$ of a for	7 pieces of wood o	n top of one another	. If each piece		7. 8.						
5)	A restaurant u used $\frac{1}{2}$ as mu	sed 4 pounds of po	tatoes during a lunc	h rush. If they		9. 10.						
6)	Debby was pa hold 9 pounds was in the box	cking up some of h b, but she only filled	ther old stuff into a b l it up $\frac{8}{10}$ full. How	ox. A box can much weight								
7)	Paige's hair wa to cut $\frac{1}{2}$ of it of	as originally 7 inch off. How many inc	es long. She asked hes did she have cut	her hair dresser								
8)	A farmer give 2 horses, how	s each of his horses many salt licks doo	$\frac{3}{6}$ of a salt lick a most he use a month?	nonth. If he has								
9)	Haley bought of a package e weeks?	a couple packages each week. How mi	of gum at the gas st ich would she have	ation and ate $\frac{1}{2}$ eaten after 8								
10)	Megan made s enough spicy r regular, how n	spicy and regular cl to fill up $\frac{3}{4}$ of a po nany pots of regula	nili for the chili coo t. If she made 9 time r did she have?	koff. She made es as much								

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