	Fraction Word Problems	Name:							
Solve each problem.									
1)	Rachel was packing up some of her old stuff into a box. A box can hold eight pounds, but she only filled it up two-quarters full. How much weight was in the box?		1						
2)	A chef cooked seven kilograms of mashed potatoes for a dinner party. If the guests only ate three-quarters of the amount he cooked, how much did they eat?		2 3						
3)	A pitcher could hold two-twelfths of a gallon of water. If Roger filled up nine pitchers, how much water would he have?		4						
4)	Will ran four miles on his first day of training. The next day he ran one-third that distance. How far did he run the second day?		5. 6.						
5)	Billy stacked six pieces of wood on top of one another. If each piece was three-quarters of a foot tall, how tall was his pile?		7						
6)	Debby needed one-third of a cup of water for 1 flower. If she had nine flowers how many cups would she need?		9.						
7)	On Monday it snowed nine inches. The next day it snowed one-half that amount. How much did it snow on the second day?		10. 11.						
8)	A farmer gives each of his horses one-sixth of a salt lick a month. If he has seven horses, how many salt licks does he use a month?		12						
9)	Each day a company used seven-tenths of a box of paper. How many boxes would they have used after three days?								
10)	A group of seven friends each received one-half of a pound of candy. How much candy did they receive total?								
11)	A dog groomer could clean six dogs in an hour. How many could they clean in five-tenths of an hour?								
12)	A bakery used three cups of flour to make a full size cake. If they wanted to make a cake that was one-half the size, how many cups of flour would they need?								

 1-10
 92
 83
 75
 67
 58
 50
 42
 33
 25
 17

 11-12
 8
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	Fraction Word Problems	Name:	Answer Key
Solv	Answers		
1)	Rachel was packing up some of her old stuff into a box. A box can hold eight pounds, but she only filled it up two-quarters full. How much weight was in the box?		1
2)	A chef cooked seven kilograms of mashed potatoes for a dinner party. If the guests only ate three-quarters of the amount he cooked, how much did they eat?		$\begin{array}{c} 2. & 5 \frac{1}{4} \\ 3. & 1 \frac{6}{12} \end{array}$
3)	A pitcher could hold two-twelfths of a gallon of water. If Roger filled up nine pitchers, how much water would he have?		4. $\frac{1\frac{1}{3}}{\frac{1^{2}}{3}}$
4)	Will ran four miles on his first day of training. The next day he ran one-third that distance. How far did he run the second day?		5. $4 7_4$ 6. 3
5)	Billy stacked six pieces of wood on top of one another. If each piece was three-quarters of a foot tall, how tall was his pile?		7. $4\frac{1}{2}$ 8. $1\frac{1}{6}$
6)	Debby needed one-third of a cup of water for 1 flower. If she had nine flowers how many cups would she need?		$\begin{array}{c} 0 \\ 9 \\ 0 \\ \end{array} = \begin{array}{c} 0 \\ 2 \\ 1 \\ 10 \\ \end{array}$
7)	On Monday it snowed nine inches. The next day it snowed one-half that amount. How much did it snow on the second day?		$10. \frac{3\frac{1}{2}}{11. 3}$
8)	A farmer gives each of his horses one-sixth of a salt lick a month. If he has seven horses, how many salt licks does he use a month?		12. <u>1¹/2</u>
9)	Each day a company used seven-tenths of a box of paper. How many boxes would they have used after three days?		
10)	A group of seven friends each received one-half of a pound of candy. How much candy did they receive total?		
11)	A dog groomer could clean six dogs in an hour. How many could they clean in five-tenths of an hour?		
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		Fractior	word Problems		Name:					
Solve each problem.										
	1 %	3	5 ¹ / ₄	4	$4\frac{2}{4}$	1.				
	3 1/2	$1\frac{1}{3}$	$2\frac{1}{10}$	1 1/6	$4\frac{1}{2}$	2.				
1)	Rachel was pac hold 8 pounds,	cking up some of h but she only filled	her old stuff into a bold it up $\frac{2}{4}$ full. How n	ox. A box can nuch weight		3.				
	was in the box?									
2)	A chef cooked the guests only	5.								
	eat?				6.					
3)	A pitcher could hold $\frac{2}{12}$ of a gallon of water. If Roger filled up 9 pitchers, how much water would he have?									
						[/] .				
4)	Will ran 4 miles on his first day of training. The next day he ran $\frac{1}{2}$			day he ran $\frac{1}{3}$		8.				
	that distance. H	low far did he run	the second day?							
5)	Billy stacked 6 pieces of wood on top of one another. If each pie			If each piece						
	was γ_4 of a foot tall, how tall was his pile?									
6)	Debby needed how many cups	$\frac{1}{3}$ of a cup of wate s would she need?	er for 1 flower. If she	e had 9 flowers						
7)	On Monday it s amount. How r	snowed 9 inches. T nuch did it snow o	The next day it snow n the second day?	ed $\frac{1}{2}$ that						
8)	A farmer gives 7 horses, how r	each of his horses many salt licks doe	$\frac{1}{6}$ of a salt lick a measure the use a month?	onth. If he has						
9)	Each day a con would they hav	npany used $\frac{7}{10}$ of a ve used after 3 days	a box of paper. How s?	many boxes						
10)	A group of 7 fr much candy die	riends each receive d they receive tota	$d\frac{1}{2}$ of a pound of c 1?	andy. How						

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