	Fraction Word Problems Name:	
Solv	Answers	
1)	A glass of lemonade took $4\frac{1}{6}$ scoops of sugar to make. If you wanted to make 2 glasses, how many scoops of sugar would you need?	1
2)	A doctor told his patient to drink 3 full cups and $\frac{2}{8}$ of a cup of medicine over a week. If each full cup was 4 $\frac{2}{5}$ pints, how much is he going to drink over the week?	3.
3)	It takes $\frac{1}{9}$ of a box of nails to build a bird house. If you wanted to build 3 bird houses, how much would you need?	4. 5.
4)	At the animal shelter $\frac{3}{8}$ of the animals are cats. Of the cats $\frac{1}{9}$ are male. What fraction of the animals at the shelter are male cats?	6
5)	A country road was $2\frac{1}{8}$ miles long. If $\frac{3}{6}$ of it was paved with cement how long was the paved part?	8.
6)	An adult turtle weighed $2\frac{4}{6}$ ounces. How much would 4 adult turtles weigh?	9 10
7)	A package of paper weighs $4\frac{3}{5}$ ounces. If Roger put $4\frac{3}{4}$ packages of paper on a scale, how much would they weigh?	11
8)	On Halloween 4 friends each received $\frac{2}{5}$ of a pound of candy. How much candy did they receive total?	12.
9)	In a classroom $\frac{2}{4}$ of the students are boys. Of the boys $\frac{1}{2}$ play sports. What fraction of students in the class are boys who play sports?	
10)	A full truck weighed $2\frac{2}{3}$ tons. If the truck was only $\frac{2}{6}$ full, how much would it weigh?	
11)	Victor had a lump of play doh that was $4\frac{1}{2}$ inches long. If he stretched it out to 2 times its current length how long would it be?	
12)	Haley needed a piece of string to be exactly $3\frac{5}{7}$ feet long. If the string she has is $3\frac{6}{7}$ times as long as it should be, how long is the string?	
	Math 1-10 92 83 75 67 11-12 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	58 50 42 33 25 17

	Fraction Word Problems Name: Answ	er Key
Solv	<u>Answers</u>	
1)	A glass of lemonade took $4\frac{1}{6}$ scoops of sugar to make. If you wanted to make 2 glasses, how many scoops of sugar would you need?	$\begin{array}{c} 1. \frac{8^{2}}{6} \\ 2. 14^{12} \\ 40 \end{array}$
2)	A doctor told his patient to drink 3 full cups and $\frac{2}{8}$ of a cup of medicine over a week. If each full cup was 4 $\frac{2}{5}$ pints, how much is he going to drink over the week?	$3. \frac{0^{3}/9}{2^{3}/9}$
3)	It takes $\frac{1}{9}$ of a box of nails to build a bird house. If you wanted to build 3 bird houses, how much would you need?	4. $\frac{0}{72}$ 5. $\frac{1}{48}^{3}$
4)	At the animal shelter $\frac{3}{8}$ of the animals are cats. Of the cats $\frac{1}{9}$ are male. What fraction of the animals at the shelter are male cats?	$\begin{array}{c} \begin{array}{c} & 10 \frac{4}{6} \\ & 21 \frac{17}{20} \end{array}$
5)	A country road was $2\frac{1}{8}$ miles long. If $\frac{3}{6}$ of it was paved with cement how long was the paved part?	$\frac{1^{3}}{1^{3}}$
6)	An adult turtle weighed $2\frac{4}{6}$ ounces. How much would 4 adult turtles weigh?	9. $0^{\frac{2}{8}}$ 10. $0^{\frac{16}{18}}$
7)	A package of paper weighs $4\frac{3}{5}$ ounces. If Roger put $4\frac{3}{4}$ packages of paper on a scale, how much would they weigh?	11. 9 12 14 $\frac{16}{40}$
8)	On Halloween 4 friends each received $\frac{2}{5}$ of a pound of candy. How much candy did they receive total?	12
9)	In a classroom $\frac{2}{4}$ of the students are boys. Of the boys $\frac{1}{2}$ play sports. What fraction of students in the class are boys who play sports?	
10)	A full truck weighed $2\frac{2}{3}$ tons. If the truck was only $\frac{2}{6}$ full, how much would it weigh?	
11)	Victor had a lump of play doh that was $4\frac{1}{2}$ inches long. If he stretched it out to 2 times its current length how long would it be?	
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	Fraction Word Probl	lems Name:		
Solv	ve each problem.Answer as a mixed number (i		<u>Answers</u>	
\int	$1\frac{3}{5}$ $21\frac{17}{20}$ $1\frac{3}{48}$	$14\frac{12}{40}$ $0\frac{3}{72}$	1.	
	$0\frac{3}{9}$ $0\frac{2}{8}$ $0\frac{16}{18}$	$10\frac{4}{6}$ $8\frac{2}{6}$	2.	
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2)	A doctor told his patient to drink 3 full cups an each full cup was $4\frac{2}{5}$ pints, how much is he g	$d^{2/8}_{8}$ of a cup of medicine over a week. If oing to drink over the week?	5. 6.	
3)	It takes $\frac{1}{9}$ of a box of nails to build a bird hous how much would you need?	se. If you wanted to build 3 bird houses,	7.	
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