	Comparing Fraction Relative Size Name:	
Solv	Answers	
1)	Which is lighter? A shopping cart that is $\frac{3}{4}$ full of pillows or a shopping cart that is $\frac{1}{4}$ full of sodas?	1
2)	After a year Luke had grown $\frac{2}{4}$ of a foot taller and Nancy had grown $\frac{1}{4}$ of a foot taller. Which is more?	2
3)	Which has less water? A swimming pool that is $\frac{1}{5}$ full or a glass that is $\frac{4}{5}$ full?	3 4
4)	During a baseball game $\frac{5}{7}$ of the players got strikes. During the same game $\frac{6}{7}$ of the players got homeruns. Which amount is smaller?	5
5)	Which has more water? A swimming pool that is $\frac{1}{6}$ full or one that is $\frac{3}{6}$ full?	6
6)	A kitchen garbage can is $\frac{6}{8}$ full. A garbage truck is $\frac{2}{8}$ full. Which is less full?	7.
7)	Which has less people? A football stadium when it is $\frac{3}{4}$ full or when it is $\frac{2}{4}$ full?	9
8)	Jogger A ran $\frac{4}{5}$ of a mile in 10 minutes. Jogger B ran $\frac{2}{5}$ of a mile in 10 minutes. Which is the shorter distance?	10
9)	Carol spent $\frac{1}{4}$ of a month working on her science fair project while Paul spent $\frac{3}{4}$ of a day. Which amount is more time?	12.
10)	Which is heavier? A shopping cart that is $\frac{4}{9}$ full of pillows or a shopping cart that is $\frac{3}{9}$ full of sodas?	13
11)	Which is the bigger amount? $\frac{1}{4}$ of a dollar or $\frac{3}{4}$ of a dollar?	14
12)	In a neighborhood $\frac{6}{9}$ of the residents voted. In the state $\frac{2}{9}$ of the population voted. Which is less?	15
13)	Which has more water? A swimming pool that is $\frac{7}{10}$ full or a glass that is $\frac{9}{10}$ full?	
14)	Which has less people? A car that is $\frac{4}{5}$ full or a car that is $\frac{2}{5}$ full?	
15)	Which is longer? $\frac{5}{8}$ of an inch or $\frac{2}{8}$ of a mile?	
	Math 1-10 93 87 80 73 11-15 27 20 13 7	67 60 53 47 40 33 0

	Comparing Fraction Relative Size Name: An	swer Key
Solv	e each problem. Answer with the fraction.	Answers
1)	Which is lighter? A shopping cart that is $\frac{3}{4}$ full of pillows or a shopping cart that is $\frac{1}{4}$ full of sodas?	1. $\frac{\frac{3}{4}}{2}$
2)	After a year Luke had grown $\frac{2}{4}$ of a foot taller and Nancy had grown $\frac{1}{4}$ of a foot taller. Which is more?	$2. \frac{7}{4}$
3)	Which has less water? A swimming pool that is $\frac{1}{5}$ full or a glass that is $\frac{4}{5}$ full?	$\begin{array}{c} 3. \\ 4. \end{array} \begin{array}{c} 75 \\ 5/7 \\ 7 \end{array}$
4)	During a baseball game $\frac{5}{7}$ of the players got strikes. During the same game $\frac{6}{7}$ of the players got homeruns. Which amount is smaller?	5. $\frac{\frac{3}{6}}{6}$
5)	Which has more water? A swimming pool that is $\frac{1}{6}$ full or one that is $\frac{3}{6}$ full?	6. <u>8</u> 2/
6)	A kitchen garbage can is $\frac{6}{8}$ full. A garbage truck is $\frac{2}{8}$ full. Which is less full?	$\begin{array}{c} 7. \\ $
7)	Which has less people? A football stadium when it is $\frac{3}{4}$ full or when it is $\frac{2}{4}$ full?	9
8)	Jogger A ran $\frac{4}{5}$ of a mile in 10 minutes. Jogger B ran $\frac{2}{5}$ of a mile in 10 minutes. Which is the shorter distance?	$10. \frac{3}{9}$
9)	Carol spent $\frac{1}{4}$ of a month working on her science fair project while Paul spent $\frac{3}{4}$ of a day. Which amount is more time?	$11. \qquad \begin{array}{c} & 4 \\ & 6 \\ 12. \qquad \begin{array}{c} & 6 \\ & 9 \end{array} \end{array}$
10)	Which is heavier? A shopping cart that is $\frac{4}{9}$ full of pillows or a shopping cart that is $\frac{3}{9}$ full of sodas?	$13. \frac{7}{10}$
11)	Which is the bigger amount? $\frac{1}{4}$ of a dollar or $\frac{3}{4}$ of a dollar?	$14. \frac{5}{2}$
12)	In a neighborhood $\frac{6}{9}$ of the residents voted. In the state $\frac{2}{9}$ of the population voted. Which is less?	15. <u>* 8</u>
13)	Which has more water? A swimming pool that is $\frac{7}{10}$ full or a glass that is $\frac{9}{10}$ full?	
14)	Which has less people? A car that is $\frac{4}{5}$ full or a car that is $\frac{2}{5}$ full?	
15)	Which is longer? $\frac{5}{8}$ of an inch or $\frac{2}{8}$ of a mile?	