	Comparing Fraction Relative Size Name:	
Solv	e each problem. Answer with the fraction.	Answers
1)	Which has less water? A poid that is $\frac{3}{4}$ full or a poid that is $\frac{1}{4}$ full?	1
2)	Which is longer? $\frac{2}{3}$ of an hour or $\frac{1}{3}$ of a day?	2
3)	Which has less water? A swimming pool that is $\frac{4}{6}$ full or one that is $\frac{2}{6}$ full?	3
4)	Which has more water? A swimming pool that is $\frac{2}{6}$ full or a glass that is $\frac{4}{6}$ full?	4. 5.
5)	Which will be louder? When a stereo is $\frac{1}{4}$ full volume or when it is $\frac{2}{4}$ full volume?	6
6)	Which is the bigger amount? $\frac{7}{10}$ of a dollar or $\frac{6}{10}$ of a dollar?	7
7)	In a neighborhood $\frac{4}{6}$ of the residents voted. In the state $\frac{2}{6}$ of the population voted. Which is less?	9
8)	A bedroom garbage can weighed $\frac{4}{7}$ of a pound. A bathroom garbage can weighed $\frac{3}{7}$ of a pound. Which is more?	10
9)	Which will be quieter? A stereo system that is $\frac{1}{8}$ full volume or an mp3 player that is turned up to $\frac{5}{6}$ full volume?	11. 12.
10)	Which is the bigger amount? $\frac{2}{4}$ of ten dollars or $\frac{1}{4}$ of a hundred dollars?	13
11)	Which is lighter? $\frac{1}{4}$ of a pound or $\frac{2}{4}$ of a pound?	14
12)	Which is the shorter? A glass of water that is $\frac{3}{10}$ of a foot tall or a glass of lemonade that is $\frac{4}{10}$ of a foot tall?	15
13)	Which has the greater capacity? $\frac{6}{16}$ of a cup or $\frac{1}{16}$ of a gallon?	
14)	Which is lighter? A shopping cart that is $\frac{2}{5}$ full of pillows or a shopping cart that is $\frac{1}{5}$ full of sodas?	
15)	Which will have less dirt? A dump truck that is $\frac{1}{7}$ full or a wheelbarrow that is $\frac{2}{7}$ full?	
	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: Ar	iswer Kev
Solv	Answers	
1)	Which has less water? A poid that is $\frac{3}{4}$ full or a poid that is $\frac{1}{4}$ full?	14
2)	Which is longer? $\frac{2}{3}$ of an hour or $\frac{1}{3}$ of a day?	2. $\frac{1}{3}$
3)	Which has less water? A swimming pool that is $\frac{4}{6}$ full or one that is $\frac{2}{6}$ full?	3. $\frac{\frac{2}{6}}{2}$
4)	Which has more water? A swimming pool that is $\frac{2}{6}$ full or a glass that is $\frac{4}{6}$ full?	$4. \frac{76}{2/4}$
5)	Which will be louder? When a stereo is $\frac{1}{4}$ full volume or when it is $\frac{2}{4}$ full volume?	6. 7/ <u>10</u>
6)	Which is the bigger amount? $\frac{7}{10}$ of a dollar or $\frac{6}{10}$ of a dollar?	7. $\frac{\frac{4}{6}}{\frac{4}{7}}$
7)	In a neighborhood $\frac{4}{6}$ of the residents voted. In the state $\frac{2}{6}$ of the population voted. Which	$\begin{array}{c} 8. \\ 9. \\ \hline 8 \\ 8 \\ \hline \end{array}$
8)	is less? A bedroom garbage can weighed $\frac{4}{7}$ of a pound. A bathroom garbage can weighed $\frac{3}{7}$ of a	10. $\frac{1}{4}$
9)	Which will be quieter? A stereo system that is $\frac{1}{8}$ full volume or an mp3 player that is	$11. \frac{7}{4}$
10)	turned up to $\frac{7}{8}$ full volume? Which is the bigger amount? $\frac{2}{4}$ of ten dollars or $\frac{1}{4}$ of a hundred dollars?	12. 10 1/10 1/16 1/16 1/16 1/16 1/16 1/16 1
11)	Which is lighter? $\frac{1}{4}$ of a pound or $\frac{2}{4}$ of a pound?	14. 2/5
12)	Which is the shorter? A glass of water that is $\frac{3}{10}$ of a foot tall or a glass of lemonade that	157
13)	is $\frac{4}{10}$ of a foot tall?	
13)	Which has the greater capacity? $\frac{1}{16}$ of a cup or $\frac{1}{16}$ of a gallon?	
14)	Which is lighter? A shopping cart that is $\frac{2}{5}$ full of pillows or a shopping cart that is $\frac{1}{5}$ full of sodas?	
15)	Which will have less dirt? A dump truck that is $\frac{1}{7}$ full or a wheelbarrow that is $\frac{2}{7}$ full?	

Math