	Comparing Fraction Relative Size	
Solv	e each problem. Answer with the fraction.	Answers
1)	Which is lighter? $\frac{2}{3}$ of a pound or $\frac{1}{3}$ of a ton?	1
2)	Jogger A ran $\frac{1}{4}$ of a mile in 10 minutes. Jogger B ran $\frac{2}{4}$ of a mile in 10 minutes. Which is the shorter distance?	2
3)	A bag of lemons made $\frac{7}{10}$ of a gallon of lemon juice. A bag of oranges made $\frac{8}{10}$ of a gallon of orange juice. Which amount is less?	3. 4.
4)	Jogger A ran $\frac{2}{6}$ of a mile in 10 minutes. Jogger B ran $\frac{1}{6}$ of a mile in 10 minutes. Which is the greater distance?	5
5)	Which is shorter? $\frac{8}{10}$ of an meter or $\frac{2}{10}$ of a meter?	6
6)	A lawn mower gas tank is $\frac{5}{6}$ full. An airplane gas tank is $\frac{1}{6}$ full. Which will take longer to fill up?	7.
7)	Which is longer? $\frac{2}{6}$ of an hour or $\frac{1}{6}$ of a day?	9
8)	In a neighborhood $\frac{9}{10}$ of the residents voted. In the state $\frac{3}{10}$ of the population voted. Which is more?	10
9)	Which has more water? A point that is $\frac{3}{6}$ full or a point that is $\frac{2}{6}$ full?	11
10)	Which would feed less people? $\frac{2}{4}$ of a grape or $\frac{1}{4}$ of a watermelon?	13
11)	Debby spent $\frac{2}{7}$ of a week working on her science fair project while Frank spent $\frac{1}{7}$ of a week on his project. Which amount is more time?	14
12)	Which is heavier? $\frac{14}{16}$ of a pound or $\frac{5}{16}$ of a pound?	15
13)	Which has less water? A point that is $\frac{2}{7}$ full or a point that is $\frac{3}{7}$ full?	
14)	Which is the bigger amount? $\frac{8}{10}$ of ten dollars or $\frac{1}{10}$ of a hundred dollars?	
15)	Which is the smaller amount? $\frac{2}{4}$ of a dollar or $\frac{1}{4}$ of a million dollars?	
	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: A	nswer Kev
Solv	Answers	
1)	Which is lighter? $\frac{2}{3}$ of a pound or $\frac{1}{3}$ of a ton?	13
2)	Jogger A ran $\frac{1}{4}$ of a mile in 10 minutes. Jogger B ran $\frac{2}{4}$ of a mile in 10 minutes. Which is the shorter distance?	$2. \frac{\frac{1}{4}}{\frac{7}{10}}$
3)	A bag of lemons made $\frac{7}{10}$ of a gallon of lemon juice. A bag of oranges made $\frac{8}{10}$ of a gallon of orange juice. Which amount is less?	$\begin{array}{c} 3. \\ 4. \end{array} \begin{array}{c} 7 10 \\ \hline 2 \\ 6 \end{array}$
4)	Jogger A ran $\frac{2}{6}$ of a mile in 10 minutes. Jogger B ran $\frac{1}{6}$ of a mile in 10 minutes. Which is the greater distance?	5. $\frac{2}{10}$
5)	Which is shorter? $\frac{8}{10}$ of an meter or $\frac{2}{10}$ of a meter?	$6. \frac{7_6}{1_1}$
6)	A lawn mower gas tank is $\frac{5}{6}$ full. An airplane gas tank is $\frac{1}{6}$ full. Which will take longer to fill up?	$\begin{array}{c} 7. \\ 7. \\ 8. \end{array} \begin{array}{c} 7. \\ 3/ \\ 10 \end{array}$
7)	Which is longer? $\frac{2}{6}$ of an hour or $\frac{1}{6}$ of a day?	9
8)	In a neighborhood $\frac{9}{10}$ of the residents voted. In the state $\frac{3}{10}$ of the population voted. Which is more?	$10. \frac{\frac{2}{4}}{\frac{2}{4}}$
9)	Which has more water? A point that is $\frac{3}{6}$ full or a point that is $\frac{2}{6}$ full?	$11. \frac{77}{14}$
10)	Which would feed less people? $\frac{2}{4}$ of a grape or $\frac{1}{4}$ of a watermelon?	13. 2/ ₇
11)	Debby spent $\frac{2}{7}$ of a week working on her science fair project while Frank spent $\frac{1}{7}$ of a week on his project. Which amount is more time?	$14. \frac{1}{10}$
12)	Which is heavier? $\frac{14}{16}$ of a pound or $\frac{5}{16}$ of a pound?	15. <u>4</u>
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