	Comparing Fraction Relative Size Name:	
Solv	e each problem. Answer with the fraction.	Answers
1)	Which is lighter? $\frac{3}{4}$ of a pound or $\frac{2}{4}$ of a pound?	1
2)	Which is heavier? A $\frac{7}{8}$ pound red bowling ball or a $\frac{4}{8}$ pound blue bowling ball?	2
3)	A kitchen garbage can is $\frac{4}{8}$ full. A garbage truck is $\frac{2}{8}$ full. Which is more full?	3
4)	Which is longer? $\frac{7}{10}$ of an meter or $\frac{3}{10}$ of a meter?	5.
5)	Which has less water? A pond that is $\frac{5}{9}$ full or a pond that is $\frac{8}{9}$ full?	6
6)	Which is the bigger amount? $\frac{5}{10}$ of a dollar or $\frac{1}{10}$ of a dollar?	7
7)	Which is heavier? $\frac{2}{4}$ of a pound or $\frac{1}{4}$ of a ton?	8 9
8)	Which is the smaller amount? $\frac{2}{4}$ of ten dollars or $\frac{1}{4}$ of a hundred dollars?	10
9)	Which is heavier? $\frac{3}{5}$ of a gram or $\frac{2}{5}$ of a gram?	11
10)	A kitchen garbage can is $\frac{5}{7}$ full. A garbage truck is $\frac{1}{7}$ full. Which is less full?	13.
11)	Janet spent $\frac{2}{5}$ of a month working on her science fair project while Frank spent $\frac{3}{5}$ of a day. Which amount is more time?	14
12)	Which is longer? $\frac{4}{5}$ of an hour or $\frac{2}{5}$ of a day?	15
13)	Which is shorter? $\frac{3}{5}$ of a minute or $\frac{2}{5}$ of an minute?	
14)	Which has fewer people? A football stadium that is $\frac{4}{8}$ full or a classroom that is $\frac{7}{8}$ full?	
15)	During a baseball game $\frac{3}{5}$ of the players got strikes. During the same game $\frac{2}{5}$ of the players got homeruns. Which amount is smaller?	
	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? $\frac{3}{4}$ of a pound or $\frac{2}{4}$ of a pound?	1 <mark>2/4</mark>
2)	Which is heavier? A $\frac{7}{8}$ pound red bowling ball or a $\frac{4}{8}$ pound blue bowling ball?	$2. \frac{7}{8}$
3)	A kitchen garbage can is $\frac{4}{8}$ full. A garbage truck is $\frac{2}{8}$ full. Which is more full?	$3. \frac{\frac{2}{8}}{\frac{7}{10}}$
4)	Which is longer? $\frac{7}{10}$ of an meter or $\frac{3}{10}$ of a meter?	4. 710 5. $5/9$
5)	Which has less water? A pond that is $\frac{5}{9}$ full or a pond that is $\frac{8}{9}$ full?	6. $\frac{5}{10}$
6)	Which is the bigger amount? $\frac{5}{10}$ of a dollar or $\frac{1}{10}$ of a dollar?	7. $\frac{\frac{1}{4}}{\frac{2}{4}}$
7)	Which is heavier? $\frac{2}{4}$ of a pound or $\frac{1}{4}$ of a ton?	$\begin{array}{c} 8. \\ 9. \\ \hline 3/5 \\ \hline \end{array}$
8)	Which is the smaller amount? $\frac{2}{4}$ of ten dollars or $\frac{1}{4}$ of a hundred dollars?	10. <u>5/7</u> 2 (
9)	Which is heavier? $\frac{3}{5}$ of a gram or $\frac{2}{5}$ of a gram?	$11. \frac{7}{5}$
10)	A kitchen garbage can is $\frac{5}{7}$ full. A garbage truck is $\frac{1}{7}$ full. Which is less full?	12.
11)	Janet spent $\frac{2}{5}$ of a month working on her science fair project while Frank spent $\frac{3}{5}$ of a day. Which amount is more time?	$14. \frac{\frac{7}{8}}{2}$
12)	Which is longer? $\frac{4}{5}$ of an hour or $\frac{2}{5}$ of a day?	155
13)	Which is shorter? $\frac{3}{5}$ of a minute or $\frac{2}{5}$ of an minute?	
14)	Which has fewer people? A football stadium that is $\frac{4}{8}$ full or a classroom that is $\frac{7}{8}$ full?	
15)	During a baseball game $\frac{3}{5}$ of the players got strikes. During the same game $\frac{2}{5}$ of the players got homeruns. Which amount is smaller?	
	Math www.CommonCoreSheets.com 1 1-10 93 87 80 73 11-15 27 20 13 7	67 60 53 47 40 33 0 <td< th=""></td<>

	Comparing Fraction Relative Size Name:	
Solv	e each problem. Answer with the fraction.	Answers
1)	Which is lighter? A shopping cart that is $\frac{3}{5}$ full of pillows or a shopping cart that is $\frac{1}{5}$ full of sodas?	1
2)	Which is shorter? $\frac{9}{12}$ of a day or $\frac{5}{12}$ of an year?	2
3)	Which has more water? A swimming pool that is $\frac{2}{4}$ full or a glass that is $\frac{3}{4}$ full?	3
4)	Which will be quieter? When a stereo is $\frac{4}{5}$ full volume or when it is $\frac{2}{5}$ full volume?	5
5)	A jogger is running $\frac{9}{10}$ full speed. A car is driving $\frac{5}{10}$ full speed. Which is quicker?	6
6)	Which is shorter? $\frac{2}{3}$ of a minute or $\frac{1}{3}$ of an minute?	7
7)	Which is lighter? $\frac{3}{5}$ of a gram or $\frac{2}{5}$ of a gram?	8 9
8)	Which is heavier? A shopping cart that is $\frac{4}{5}$ full of sodas or a shopping cart that is $\frac{3}{5}$ full of sodas?	10
9)	During a baseball game $\frac{1}{4}$ of the players got strikes. During the same game $\frac{2}{4}$ of the players got homeruns. Which amount is larger?	11. 12.
10)	Which has more water? A poid that is $\frac{1}{4}$ full or a poid that is $\frac{3}{4}$ full?	13
11)	Which is less full? A dump truck that is $\frac{1}{10}$ full or one that is $\frac{4}{10}$ full?	14
12)	A home driveway is $\frac{2}{3}$ full. A Wal-Mart parking lot is $\frac{1}{3}$ full. Which has less cars?	15
13)	Which will have more dirt? A dump truck that is $\frac{2}{10}$ full or a wheelbarrow that is $\frac{3}{10}$ full?	
14)	Which is lighter? $\frac{6}{8}$ of a pound or $\frac{5}{8}$ of a ton?	
15)	Which has the greater capacity? $\frac{10}{16}$ of a cup or $\frac{3}{16}$ of a gallon?	
	Math www.CommonCoreSheets.com 2 1-10 93 87 80 73 11-15 27 20 13 7	8 67 60 53 47 40 33 0 0

	Comparing Fraction Relative Size Name: A	nswer Key
Solv	e each problem. Answer with the fraction.	Answers
1)	Which is lighter? A shopping cart that is $\frac{3}{5}$ full of pillows or a shopping cart that is $\frac{1}{5}$ full of sodas?	1
2)	Which is shorter? $\frac{9}{12}$ of a day or $\frac{5}{12}$ of an year?	$2. \frac{9}{12}$
3)	Which has more water? A swimming pool that is $\frac{2}{4}$ full or a glass that is $\frac{3}{4}$ full?	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$
4)	Which will be quieter? When a stereo is $\frac{4}{5}$ full volume or when it is $\frac{2}{5}$ full volume?	$5. \frac{5}{10}$
5)	A jogger is running $\frac{9}{10}$ full speed. A car is driving $\frac{5}{10}$ full speed. Which is quicker?	$6. \frac{\frac{1}{3}}{\frac{2}{3}}$
6)	Which is shorter? $\frac{2}{3}$ of a minute or $\frac{1}{3}$ of an minute?	$\begin{bmatrix} 7. & \frac{7}{5} \\ & \frac{4}{5} \end{bmatrix}$
7)	Which is lighter? $\frac{3}{5}$ of a gram or $\frac{2}{5}$ of a gram?	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$
8)	Which is heavier? A shopping cart that is $\frac{4}{5}$ full of sodas or a shopping cart that is $\frac{3}{5}$ full of sodas?	$10. \frac{\frac{3}{4}}{1/2}$
9)	During a baseball game $\frac{1}{4}$ of the players got strikes. During the same game $\frac{2}{4}$ of the players got homeruns. Which amount is larger?	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$
10)	Which has more water? A poid that is $\frac{1}{4}$ full or a poid that is $\frac{3}{4}$ full?	13. 2/ <u>10</u>
11)	Which is less full? A dump truck that is $\frac{1}{10}$ full or one that is $\frac{4}{10}$ full?	$14. \frac{\frac{6}{8}}{3}$
12)	A home driveway is $\frac{2}{3}$ full. A Wal-Mart parking lot is $\frac{1}{3}$ full. Which has less cars?	15. 16
13)	Which will have more dirt? A dump truck that is $\frac{2}{10}$ full or a wheelbarrow that is $\frac{3}{10}$ full?	
14)	Which is lighter? $\frac{6}{8}$ of a pound or $\frac{5}{8}$ of a ton?	
15)	Which has the greater capacity? $\frac{10}{16}$ of a cup or $\frac{3}{16}$ of a gallon?	
	Math www.CommonCoreSheets.com 2	3 67 60 53 47 40 33 7 0

	Comparing Fraction Relative Size Name:	
Solv	e each problem. Answer with the fraction.	Answers
1)	Which is longer? $\frac{3}{10}$ of an millimeter or $\frac{2}{10}$ of a meter?	1
2)	Which is the smaller amount? $\frac{2}{10}$ of a dollar or $\frac{1}{10}$ of a million dollars?	2
3)	Which has less people? A football stadium when it is $\frac{6}{9}$ full or when it is $\frac{2}{9}$ full?	3
4)	Which is heavier? $\frac{9}{16}$ of a pound or $\frac{3}{16}$ of a ton?	4 5
5)	Which is the bigger amount? $\frac{5}{10}$ of ten dollars or $\frac{2}{10}$ of a hundred dollars?	6
6)	Which will be louder? When a stereo is $\frac{1}{8}$ full volume or when it is $\frac{7}{8}$ full volume?	7
7)	Which is lighter? $\frac{3}{4}$ of a pound or $\frac{2}{4}$ of a pound?	8 9
8)	Which is lighter? $\frac{11}{16}$ of a pound or $\frac{5}{16}$ of a ton?	10
9)	Which has more water? A pond that is $\frac{4}{5}$ full or a pond that is $\frac{1}{5}$ full?	11
10)	A home driveway is $\frac{2}{3}$ full. A Wal-Mart parking lot is $\frac{1}{3}$ full. Which has less cars?	13.
11)	Which is heavier? $\frac{8}{16}$ of a pound or $\frac{4}{16}$ of a pound?	14
12)	Which is shorter? $\frac{2}{5}$ of a minute or $\frac{4}{5}$ of an minute?	15
13)	A bag of lemons made $\frac{4}{10}$ of a gallon of lemon juice. A bag of oranges made $\frac{7}{10}$ of a gallon of orange juice. Which amount is less?	
14)	Which has the greater capacity? $\frac{6}{16}$ of a gallon or $\frac{11}{16}$ of a gallon?	
15)	Gwen spent $\frac{1}{3}$ of a month working on her science fair project while Luke spent $\frac{2}{3}$ of a day. Which amount is less time?	
	Math www.CommonCoreSheets.com 3 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 Key
 Solv	e each problem. Answer with the fraction.	<u>Answers</u>
1)	Which is longer? $\frac{3}{10}$ of an millimeter or $\frac{2}{10}$ of a meter?	1. <u>2/10</u>
2)	Which is the smaller amount? $\frac{2}{10}$ of a dollar or $\frac{1}{10}$ of a million dollars?	2. $\frac{\frac{2}{10}}{2}$
3)	Which has less people? A football stadium when it is $\frac{6}{9}$ full or when it is $\frac{2}{9}$ full?	$3. \frac{79}{3}$
4)	Which is heavier? $\frac{9}{16}$ of a pound or $\frac{3}{16}$ of a ton?	$\begin{array}{c} 4. \\ 5. \\ 5. \\ 10 \end{array}$
5)	Which is the bigger amount? $\frac{5}{10}$ of ten dollars or $\frac{2}{10}$ of a hundred dollars?	$6. \frac{\frac{7}{8}}{2}$
6)	Which will be louder? When a stereo is $\frac{1}{8}$ full volume or when it is $\frac{7}{8}$ full volume?	$\begin{bmatrix} 7. & \frac{7}{4} \\ & 11 \\ 0 & & 11 \end{bmatrix}$
7)	Which is lighter? $\frac{3}{4}$ of a pound or $\frac{2}{4}$ of a pound?	$\begin{array}{c} 8. \\ 9. \\ \end{array} \begin{array}{c} & 2 \\ & 4 \\ & 5 \end{array}$
8)	Which is lighter? $\frac{11}{16}$ of a pound or $\frac{5}{16}$ of a ton?	$10. \frac{\frac{2}{3}}{8}$
9)	Which has more water? A poid that is $\frac{4}{5}$ full or a poid that is $\frac{1}{5}$ full?	$11. \frac{16}{2}$
10)	A home driveway is $\frac{2}{3}$ full. A Wal-Mart parking lot is $\frac{1}{3}$ full. Which has less cars?	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
11)	Which is heavier? $\frac{8}{16}$ of a pound or $\frac{4}{16}$ of a pound?	$14. \frac{11}{16}$
12)	Which is shorter? $\frac{2}{5}$ of a minute or $\frac{4}{5}$ of an minute?	153
13)	A bag of lemons made $\frac{4}{10}$ of a gallon of lemon juice. A bag of oranges made $\frac{7}{10}$ of a gallon of orange juice. Which amount is less?	
14)	Which has the greater capacity? $\frac{6}{16}$ of a gallon or $\frac{11}{16}$ of a gallon?	
15)	Gwen spent $\frac{1}{3}$ of a month working on her science fair project while Luke spent $\frac{2}{3}$ of a day. Which amount is less time?	
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	Comparing Fraction Relative Size Name:	
Solv	e each problem. Answer with the fraction.	Answers
1)	Which will have more dirt? A dump truck that is $\frac{1}{8}$ full or a wheelbarrow that is $\frac{3}{8}$ full?	1
2)	Which is heavier? A $\frac{1}{3}$ pound red bowling ball or a $\frac{2}{3}$ pound blue bowling ball?	2
3)	Which will have less dirt? A dump truck that is $\frac{3}{5}$ full or a wheelbarrow that is $\frac{4}{5}$ full?	3
4)	Which is the smaller amount? $\frac{3}{4}$ of a dollar or $\frac{1}{4}$ of a dollar?	4. 5.
5)	Which is the larger amount? $\frac{6}{10}$ of a dollar or $\frac{4}{10}$ of a dollar?	6
6)	Which is shorter? $\frac{8}{16}$ of an inch or $\frac{4}{16}$ of an inch?	7
7)	Which is lighter? A shopping cart that is $\frac{6}{9}$ full of pillows or a shopping cart that is $\frac{2}{9}$ full of sodas?	9
8)	Which will be quieter? A stereo system that is $\frac{2}{8}$ full volume or an mp3 player that is $\frac{5}{6}$	10
9)	turned up to $\frac{5}{8}$ full volume? Which is lighter? A shopping cart that is $\frac{3}{9}$ full of sodas or a shopping cart that is $\frac{1}{9}$ full of sodas?	11. 12.
10)	Which is longer? $\frac{3}{4}$ of an hour or $\frac{2}{4}$ of a day?	13
11)	Which is heavier? A shopping cart that is $\frac{5}{7}$ full of pillows or a shopping cart that is $\frac{4}{7}$ full of sodas?	14
12)	After a year Roger had grown $\frac{1}{3}$ of a foot taller and Robin had grown $\frac{2}{3}$ of a foot taller. Which is more?	
13)	Which is the bigger amount? $\frac{2}{10}$ of a dollar or $\frac{8}{10}$ of a dollar?	
14)	During a baseball game $\frac{2}{6}$ of the players got strikes. During the same game $\frac{3}{6}$ of the players got homeruns. Which amount is smaller?	
15)	A kitchen garbage can is $\frac{4}{5}$ full. A garbage truck is $\frac{1}{5}$ full. Which is more full?	
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Solv	Comparing Fraction Relative Size Name: Ar e each problem. Answer with the fraction.	Answers
1)	Which will have more dirt? A dump truck that is $\frac{1}{8}$ full or a wheelbarrow that is $\frac{3}{8}$ full?	18
2)	Which is heavier? A $\frac{1}{3}$ pound red bowling ball or a $\frac{2}{3}$ pound blue bowling ball?	2. $\frac{\frac{2}{3}}{4}$
3)	Which will have less dirt? A dump truck that is $\frac{3}{5}$ full or a wheelbarrow that is $\frac{4}{5}$ full?	$3. \frac{7}{5}$
4)	Which is the smaller amount? $\frac{3}{4}$ of a dollar or $\frac{1}{4}$ of a dollar?	$\begin{array}{c} 4. \\ 5. \\ \end{array} \begin{array}{c} 7 \\ 4 \\ 6 \\ 10 \end{array}$
5)	Which is the larger amount? $\frac{6}{10}$ of a dollar or $\frac{4}{10}$ of a dollar?	$6. \frac{4}{16}$
6)	Which is shorter? $\frac{8}{16}$ of an inch or $\frac{4}{16}$ of an inch?	7. 7 9 5 /8
7)	Which is lighter? A shopping cart that is $\frac{6}{9}$ full of pillows or a shopping cart that is $\frac{2}{9}$ full of sodas?	$\begin{array}{c} 8. \\ 9. \\ 9. \\ \end{array} \begin{array}{c} 78 \\ 1/9 \\ 9 \end{array}$
8)	Which will be quieter? A stereo system that is $\frac{2}{8}$ full volume or an mp3 player that is	10. $\frac{\frac{2}{4}}{\frac{4}{4}}$
9)	turned up to $\frac{5}{8}$ full volume? Which is lighter? A shopping cart that is $\frac{3}{9}$ full of sodas or a shopping cart that is $\frac{1}{9}$ full of ander?	$11. \frac{7}{2}$
10)	of sodas? Which is longer? $\frac{3}{4}$ of an hour or $\frac{2}{4}$ of a day?	13. 8/10
11)	Which is heavier? A shopping cart that is $\frac{5}{7}$ full of pillows or a shopping cart that is $\frac{4}{7}$ full of sodas?	$14. \frac{\frac{2}{6}}{1/5}$
12)	After a year Roger had grown $\frac{1}{3}$ of a foot taller and Robin had grown $\frac{2}{3}$ of a foot taller. Which is more?	15
13)	Which is the bigger amount? $\frac{2}{10}$ of a dollar or $\frac{8}{10}$ of a dollar?	
14)	During a baseball game $\frac{2}{6}$ of the players got strikes. During the same game $\frac{3}{6}$ of the players got homeruns. Which amount is smaller?	
15)	A kitchen garbage can is $\frac{4}{5}$ full. A garbage truck is $\frac{1}{5}$ full. Which is more full?	

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	Comparing Fraction Relative Size Name:	
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
2)	After a year Sam had grown $\frac{2}{4}$ of a foot taller and Rachel 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)	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?	4. 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)	Gwen spent $\frac{1}{4}$ of a month working on her science fair project while John spent $\frac{3}{4}$ of a day. Which amount is more time?	11. 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

Solve each problem. Answer with the fraction.Answers1)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 Sam had grown $\frac{2}{4}$ of a foot taller and Rachel 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)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 nore 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?8.7)Which has less people? A football stadium when it is $\frac{3}{4}$ full or when it is $\frac{7}{4}$ full?9.8)Jogger A ran $\frac{4}{5}$ of a mile in 10 minutes. Jogger B ran $\frac{7}{5}$ of a mile in 10 minutes. Which is the shorter distance?10.9)Gwen spent $\frac{1}{4}$ of a month working on her science fair project while John spent $\frac{3}{4}$ of a day. 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?11.11)Which is the bigger amount? $\frac{1}{4}$ of a dollar or $\frac{3}{4}$ of a dollar?13.12)In a neighborhood $\frac{9}{9}$ of the residents voted. In the state $\frac{7}{9}$ of the population voted. Which is less?13.13)Which has less people? A car that is $\frac{4}{5}$ full or a car that is $\frac{2}{5}$ full?14.14) $\frac{2}{5}$ 15)W		Comparing Fraction Relative Size Name: An	swer Key
which is ingine? A shopping cart that is $\frac{7}{4}$ full of pillows of a shopping cart that is $\frac{7}{4}$ full of sodas? 1. $\frac{7}{4}$ After a year Sam had grown $\frac{7}{4}$ of a foot taller and Rachel had grown $\frac{1}{4}$ of a foot taller. Which has less water? A swimming pool that is $\frac{1}{5}$ full or a glass that is $\frac{4}{5}$ full? 4. $\frac{7}{5}$ Which has less water? A swimming pool that is $\frac{1}{5}$ full or one that is $\frac{3}{6}$ full? 6. $\frac{9}{8}$ Which has more water? A swimming pool that is $\frac{1}{6}$ full or one that is $\frac{3}{6}$ full? 6. $\frac{9}{8}$ Which has more water? A swimming pool that is $\frac{1}{6}$ full or one that is $\frac{3}{6}$ full? 6. $\frac{9}{8}$ Which has less people? A football stadium when it is $\frac{3}{4}$ full or when it is $\frac{2}{4}$ full? 8. $\frac{1}{2}$ 9. Given spent $\frac{1}{4}$ of a mile in 10 minutes. Jogger B ran $\frac{2}{5}$ of a mile in 10 minutes. 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? 11. Which is the bigger amount? $\frac{1}{4}$ of a dollar or $\frac{2}{4}$ of a dollar? 12. In a neighborhood $\frac{6}{9}$ of the residents voted. In the state $\frac{2}{9}$ of the population voted. Which is less people? A car that is $\frac{4}{5}$ full or a car that is $\frac{2}{5}$ full? 14. $\frac{2}{5}$ 15. $\frac{2}{8}$ 16. $\frac{2}{5}$ 16. $\frac{2}{5}$ 17. Which has more water? A swimming pool that is $\frac{7}{10}$ full or a glass that is $\frac{9}{10}$ full? 16. $\frac{2}{9}$ 17. $\frac{2}{10}$ full of sodas? 18. Which has more water? A swimming pool that is $\frac{7}{10}$ full or a glass that is $\frac{9}{10}$ full? 19. Which has more water? A swimming pool that is $\frac{7}{10}$ full or a car that is $\frac{7}{5}$ full? 10. $\frac{3}{2}$ 11. $\frac{2}{5}$ 13. Which has less people? A car that is $\frac{4}{5}$ full or a car that is $\frac{7}{5}$ full?	Solv	e each problem. Answer with the fraction.	Answers
which is more? Which has less water? A swimming pool that is $\frac{1}{5}$ full or a glass that is $\frac{4}{5}$ full? 4) During a baseball game $\frac{5}{7}$ of the players got strikes. During the same game $\frac{6}{7}$ of the players got homerons. Which amount is smaller? 5) Which has more water? A swimming pool that is $\frac{1}{6}$ full or one that is $\frac{3}{6}$ full? 6) A kitchen garbage can is $\frac{6}{8}$ full. A garbage truck is $\frac{2}{8}$ full. Which is less full? 7) Which has less people? A football stadium when it is $\frac{3}{4}$ full or when it is $\frac{2}{4}$ full? 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? 9) Gwen spent $\frac{1}{4}$ of a month working on her science fair project while John spent $\frac{3}{4}$ of a day. Which has heavier? A shopping cart that is $\frac{4}{9}$ full of pillows or a shopping cart that is $\frac{3}{9}$ full of sodas? 11) Which is the bigger amount? $\frac{1}{4}$ of a dollar or $\frac{3}{4}$ of a dollar? 12) In a neighborhood $\frac{6}{9}$ of the residents voted. In the state $\frac{2}{9}$ of the population voted. Which is less? 13) Which has less people? A car that is $\frac{4}{5}$ 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?	1)		1. $\frac{\frac{3}{4}}{24}$
3) Which has less water? A swimming pool that is $\frac{1}{5}$ full or a glass that is $\frac{4}{5}$ full? 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) Which has more water? A swimming pool that is $\frac{1}{6}$ full or one that is $\frac{3}{6}$ full? 6) A kitchen garbage can is $\frac{6}{8}$ full. A garbage truck is $\frac{2}{8}$ full. Which is less full? 7) Which has less people? A football stadium when it is $\frac{3}{4}$ full or when it is $\frac{2}{4}$ full? 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? 9) Gwen spent $\frac{1}{4}$ of a month working on her science fair project while John spent $\frac{3}{4}$ of a day. Which amount is more time? 10) Which is heavier? A shopping cart that is $\frac{4}{9}$ full of pillows or a shopping cart that is $\frac{3}{4}$ of a dollar? 11) Which is the bigger amount? $\frac{1}{4}$ of a dollar or $\frac{3}{4}$ of a dollar? 12) In a neighborhood $\frac{6}{9}$ of the residents voted. In the state $\frac{2}{9}$ of the population voted. Which is less rese? 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?	2)		4/
burning a baseball game 7_7 of the players got strikes. During the same game 7_7 of the players got homeruns. Which amount is smaller? 5) Which has more water? A swimming pool that is $\frac{1}{6}$ full or one that is $\frac{3}{6}$ full? 6) A kitchen garbage can is $\frac{6}{8}$ full. A garbage truck is $\frac{2}{8}$ full. Which is less full? 7) Which has less people? A football stadium when it is $\frac{3}{4}$ full or when it is $\frac{2}{4}$ full? 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? 9) Gwen spent $\frac{1}{4}$ of a month working on her science fair project while John spent $\frac{3}{4}$ of a day. Which amount is more time? 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? 11) Which is the bigger amount? $\frac{1}{4}$ of a dollar or $\frac{3}{4}$ of a dollar? 12) In a neighborhood $\frac{6}{9}$ of the residents voted. In the state $\frac{2}{9}$ of the population voted. Which is less? 13) Which has more water? A swimming pool that is $\frac{7}{10}$ full or a glass that is $\frac{9}{10}$ full?	3)	Which has less water? A swimming pool that is $\frac{1}{5}$ full or a glass that is $\frac{4}{5}$ full?	5/
which has more water? A swimming pool that is $\frac{7}{6}$ full or one that is $\frac{7}{6}$ full? 6) A kitchen garbage can is $\frac{6}{8}$ full. A garbage truck is $\frac{2}{8}$ full. Which is less full? 7) Which has less people? A football stadium when it is $\frac{3}{4}$ full or when it is $\frac{2}{4}$ full? 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? 9) Gwen spent $\frac{1}{4}$ of a month working on her science fair project while John spent $\frac{3}{4}$ of a day. Which amount is more time? 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? 11) Which is the bigger amount? $\frac{1}{4}$ of a dollar or $\frac{3}{4}$ of a dollar? 12) In a neighborhood $\frac{6}{9}$ of the residents voted. In the state $\frac{2}{9}$ of the population voted. Which is less? 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?	4)		5. $\frac{\frac{3}{6}}{6}$
 7) Which has less people? A football stadium when it is ³/₄ full or when it is ²/₄ full? 8) Jogger A ran ⁴/₅ of a mile in 10 minutes. Jogger B ran ²/₅ of a mile in 10 minutes. Which is the shorter distance? 9) Gwen spent ¹/₄ of a month working on her science fair project while John spent ³/₄ of a day. Which amount is more time? 10) Which is heavier? A shopping cart that is ⁴/₉ full of pillows or a shopping cart that is ³/₉ full of sodas? 11) Which is the bigger amount? ¹/₄ of a dollar or ³/₄ of a dollar? 12) In a neighborhood ⁶/₉ of the residents voted. In the state ²/₉ of the population voted. Which is less? 13) Which has more water? A swimming pool that is ⁷/₁₀ full or a glass that is ⁹/₁₀ full? 14) Which has less people? A car that is ⁴/₅ full or a car that is ²/₅ full? 	5)	Which has more water? A swimming pool that is $\frac{1}{6}$ full or one that is $\frac{3}{6}$ full?	$6. \frac{78}{2}$
 8) Jogger A ran ⁴/₅ of a mile in 10 minutes. Jogger B ran ²/₅ of a mile in 10 minutes. Which is the shorter distance? 9) Gwen spent ¹/₄ of a month working on her science fair project while John spent ³/₄ of a day. Which amount is more time? 10) Which is heavier? A shopping cart that is ⁴/₉ full of pillows or a shopping cart that is ³/₉ 11) Which is the bigger amount? ¹/₄ of a dollar or ³/₄ of a dollar? 12) In a neighborhood ⁶/₉ of the residents voted. In the state ²/₉ of the population voted. Which is less? 13) Which has more water? A swimming pool that is ⁷/₁₀ full or a glass that is ⁹/₁₀ full? 14) Which has less people? A car that is ⁴/₅ full or a car that is ²/₅ full? 	6)	A kitchen garbage can is $\frac{6}{8}$ full. A garbage truck is $\frac{2}{8}$ full. Which is less full?	$\begin{array}{c} 7. \\ 2 \\ 8. \end{array} \begin{array}{c} 2 \\ 5 \end{array}$
is the shorter distance? 9) Gwen spent $\frac{1}{4}$ of a month working on her science fair project while John spent $\frac{3}{4}$ of a day. Which amount is more time? 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? 11) Which is the bigger amount? $\frac{1}{4}$ of a dollar or $\frac{3}{4}$ of a dollar? 12) In a neighborhood $\frac{6}{9}$ of the residents voted. In the state $\frac{2}{9}$ of the population voted. Which is less? 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?	7)	Which has less people? A football stadium when it is $\frac{3}{4}$ full or when it is $\frac{2}{4}$ full?	9. $\frac{\frac{1}{4}}{2}$
 9) Gwen spent ¹/₄ of a month working on her science fair project while John spent ³/₄ of a day. Which amount is more time? 10) Which is heavier? A shopping cart that is ⁴/₉ full of pillows or a shopping cart that is ³/₉ full of sodas? 11) Which is the bigger amount? ¹/₄ of a dollar or ³/₄ of a dollar? 12. ⁶/₉ 13. ⁷/₁₀ 14. ²/₅ 15. ²/₈ 16. ²/₈ 17. ¹⁸/₉ of the residents voted. In the state ²/₉ of the population voted. Which is less? 18. ¹⁰/₁₀ full? 19. Which has more water? A swimming pool that is ⁷/₁₀ full or a glass that is ⁹/₁₀ full? 19. Which has less people? A car that is ⁴/₅ full or a car that is ²/₅ full? 	8)		3/
which is heavier? A shopping cart that is 7_9 full of pillows of a shopping cart that is 7_9 full of sodas? 11) Which is the bigger amount? $\frac{1}{4}$ of a dollar or $\frac{3}{4}$ of a dollar? 12) In a neighborhood $\frac{6}{9}$ of the residents voted. In the state $\frac{2}{9}$ of the population voted. Which is less? 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?	9)		6/
 12) In a neighborhood ⁶/₉ of the residents voted. In the state ²/₉ of the population voted. Which is less? 13) Which has more water? A swimming pool that is ⁷/₁₀ full or a glass that is ⁹/₁₀ full? 14) Which has less people? A car that is ⁴/₅ full or a car that is ²/₅ full? 	10)		$13. \frac{7}{10}$
is less? 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?	11)	Which is the bigger amount? $\frac{1}{4}$ of a dollar or $\frac{3}{4}$ of a dollar?	$14. \frac{7}{2}$
14) Which has less people? A car that is $\frac{4}{5}$ full or a car that is $\frac{2}{5}$ full?	12)		15. <mark>/ 8</mark>
Which has less people? A car that is 7_5 full or a car that is 7_5 full?	13)	Which has more water? A swimming pool that is $\frac{7}{10}$ full or a glass that is $\frac{9}{10}$ full?	
15) Which is longer? $\frac{5}{8}$ of an inch or $\frac{2}{8}$ of a mile?	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?	

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	Comparing Fraction Relative Size Name:	
Solv	e each problem. Answer with the fraction.	Answers
1)	Which has more people? A football stadium that is $\frac{2}{7}$ full or a classroom that is $\frac{3}{7}$ full?	1
2)	Which is the bigger amount? $\frac{8}{10}$ of ten dollars or $\frac{4}{10}$ of a hundred dollars?	2
3)	Which is lighter? $\frac{7}{10}$ of a gram or $\frac{6}{10}$ of a kilogram?	3
4)	During a baseball game $\frac{1}{5}$ of the players got strikes. During the same game $\frac{4}{5}$ of the players got homeruns. Which amount is larger?	4. 5.
5)	A bag of lemons made $\frac{3}{9}$ of a gallon of lemon juice. A bag of oranges made $\frac{8}{9}$ of a gallon of orange juice. Which amount is more?	6
6)	A home driveway is $\frac{2}{3}$ full. A Wal-Mart parking lot is $\frac{1}{3}$ full. Which has less cars?	7
7)	Which would feed less people? $\frac{4}{9}$ of a grape or $\frac{3}{9}$ of a watermelon?	o 9
8)	Which is the taller? A glass of water that is $\frac{2}{4}$ of a foot tall or a glass of lemonade that is	10
	$\frac{1}{4}$ of a foot tall?	11
9)	Bianca spent $\frac{6}{7}$ of a week working on her science fair project while Billy spent $\frac{1}{7}$ of a week on his project. Which amount is more time?	12
10)	Which is the larger amount? $\frac{8}{10}$ of a dollar or $\frac{1}{10}$ of a million dollars?	13
11)	Which is the smaller amount? $\frac{4}{10}$ of a dollar or $\frac{9}{10}$ of a dollar?	14
12)	Which has less water? A pond that is $\frac{1}{7}$ full or a pond that is $\frac{4}{7}$ full?	15
13)	In a neighborhood $\frac{6}{7}$ of the residents voted. In the state $\frac{3}{7}$ of the population voted. Which is less?	
14)	A bag of lemons made $\frac{3}{4}$ of a gallon of lemon juice. A bag of oranges made $\frac{1}{4}$ of a gallon of orange juice. Which amount is less?	
15)	A jogger is running $\frac{7}{8}$ full speed. A car is driving $\frac{1}{8}$ full speed. Which is quicker?	
	Math www.CommonCoreSheets.com 6 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 has more people? A football stadium that is $\frac{2}{7}$ full or a classroom that is $\frac{3}{7}$ full?	17
2)	Which is the bigger amount? $\frac{8}{10}$ of ten dollars or $\frac{4}{10}$ of a hundred dollars?	$2. \frac{4}{10}$
3)	Which is lighter? $\frac{7}{10}$ of a gram or $\frac{6}{10}$ of a kilogram?	$\begin{array}{c} 3. \\ 4. \\ 4. \end{array}$
4)	During a baseball game $\frac{1}{5}$ of the players got strikes. During the same game $\frac{4}{5}$ of the players got homeruns. Which amount is larger?	5. $\frac{\frac{8}{9}}{2}$
5)	A bag of lemons made $\frac{3}{9}$ of a gallon of lemon juice. A bag of oranges made $\frac{8}{9}$ of a gallon of orange juice. Which amount is more?	6. <u>/3</u> 4/0
6)	A home driveway is $\frac{2}{3}$ full. A Wal-Mart parking lot is $\frac{1}{3}$ full. Which has less cars?	$\begin{bmatrix} 7. & 7. & 7. & 7. & 7. \\ & & 2/ & & \\ 8. & & 2/ & & \\ \end{bmatrix}$
7)	Which would feed less people? $\frac{4}{9}$ of a grape or $\frac{3}{9}$ of a watermelon?	9. 6 /7
8)	Which is the taller? A glass of water that is $\frac{2}{4}$ of a foot tall or a glass of lemonade that is	10. $\frac{1}{10}$
9)	$\frac{1}{4}$ of a foot tall? Bianca spent $\frac{6}{7}$ of a week working on her science fair project while Billy spent $\frac{1}{7}$ of a week on his project. Which amount is more time?	11. $\frac{1}{10}$ 12. $\frac{1}{7}$
10)	Which is the larger amount? $\frac{8}{10}$ of a dollar or $\frac{1}{10}$ of a million dollars?	13. <u>6/7</u>
11)	Which is the smaller amount? $\frac{4}{10}$ of a dollar or $\frac{9}{10}$ of a dollar?	$14. \frac{1}{4}$
12)	Which has less water? A pond that is $\frac{1}{7}$ full or a pond that is $\frac{4}{7}$ full?	13
13)	In a neighborhood $\frac{6}{7}$ of the residents voted. In the state $\frac{3}{7}$ of the population voted. Which is less?	
14)	A bag of lemons made $\frac{3}{4}$ of a gallon of lemon juice. A bag of oranges made $\frac{1}{4}$ of a gallon of orange juice. Which amount is less?	
15)	A jogger is running $\frac{7}{8}$ full speed. A car is driving $\frac{1}{8}$ full speed. Which is quicker?	
	Math www.CommonCoreSheets.com 6 1-10 93 87 80 73 11-15 27 20 13 7	67 60 53 47 40 33 0

	Comparing Fraction Relative Size Name:	
Solv	e each problem. Answer with the fraction.	Answers
1)	Which is shorter? $\frac{6}{8}$ of an inch or $\frac{5}{8}$ of a mile?	1
2)	Which is the smaller amount? $\frac{8}{10}$ of a dollar or $\frac{3}{10}$ of a million dollars?	2
3)	Which is lighter? $\frac{6}{10}$ of a gram or $\frac{2}{10}$ of a gram?	3
4)	Which has less people? A football stadium when it is $\frac{2}{8}$ full or when it is $\frac{3}{8}$ full?	4. 5.
5)	Which is longer? $\frac{2}{5}$ of an meter or $\frac{3}{5}$ of a meter?	6
6)	Which has more people? A school bus that is $\frac{1}{3}$ full or a car that is $\frac{2}{3}$ full?	7
7)	Which has the greater capacity? $\frac{9}{10}$ of a milliliter or $\frac{6}{10}$ of a liter?	8 9
8)	Amy spent $\frac{1}{10}$ of a month working on her science fair project while Cody spent $\frac{2}{10}$ of a day. Which amount is more time?	10
9)	Which has the smaller capacity? $\frac{3}{8}$ of a gallon or $\frac{7}{8}$ of a gallon?	11
10)	Which is lighter? A $\frac{3}{9}$ pound red bowling ball or a $\frac{7}{9}$ pound blue bowling ball?	13.
11)	Which is shorter? $\frac{3}{5}$ of an millimeter or $\frac{2}{5}$ of a meter?	14
12)	Which has fewer people? A football stadium that is $\frac{4}{9}$ full or a classroom that is $\frac{8}{9}$ full?	15
13)	Jogger A ran $\frac{3}{8}$ of a mile in 10 minutes. Jogger B ran $\frac{6}{8}$ of a mile in 10 minutes. Which is the greater distance?	
14)	A bedroom garbage can weighed $\frac{4}{5}$ of a pound. A bathroom garbage can weighed $\frac{1}{5}$ of a pound. Which is more?	
15)	A jogger is running $\frac{4}{6}$ full speed. A car is driving $\frac{1}{6}$ full speed. Which is quicker?	
	Math www.CommonCoreSheets.com 7 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 shorter? $\frac{6}{8}$ of an inch or $\frac{5}{8}$ of a mile?	18
2)	Which is the smaller amount? $\frac{8}{10}$ of a dollar or $\frac{3}{10}$ of a million dollars?	$2. \qquad \frac{8}{10}$
3)	Which is lighter? $\frac{6}{10}$ of a gram or $\frac{2}{10}$ of a gram?	$3. \frac{\frac{2}{10}}{\frac{2}{8}}$
4)	Which has less people? A football stadium when it is $\frac{2}{8}$ full or when it is $\frac{3}{8}$ full?	5. $\frac{3}{5}$
5)	Which is longer? $\frac{2}{5}$ of an meter or $\frac{3}{5}$ of a meter?	$6. \frac{\frac{1}{3}}{6}$
6)	Which has more people? A school bus that is $\frac{1}{3}$ full or a car that is $\frac{2}{3}$ full?	7. $\frac{1}{10}$
7)	Which has the greater capacity? $\frac{9}{10}$ of a milliliter or $\frac{6}{10}$ of a liter?	$\begin{array}{c} 8. \\ 9. \\ \hline 3/8 \\ \hline 8 \\ \hline \end{array}$
8)	Amy spent $\frac{1}{10}$ of a month working on her science fair project while Cody spent $\frac{2}{10}$ of a day. Which amount is more time?	$10. \frac{3}{9}$
9)	Which has the smaller capacity? $\frac{3}{8}$ of a gallon or $\frac{7}{8}$ of a gallon?	$\begin{array}{c} 11. \\ 75 \\ 8 \\ 12. \\ \end{array} $
10)	Which is lighter? A $\frac{3}{9}$ pound red bowling ball or a $\frac{7}{9}$ pound blue bowling ball?	13. 6 /8
11)	Which is shorter? $\frac{3}{5}$ of an millimeter or $\frac{2}{5}$ of a meter?	$14. \frac{4}{5}$
12)	Which has fewer people? A football stadium that is $\frac{4}{9}$ full or a classroom that is $\frac{8}{9}$ full?	15. 6
13)	Jogger A ran $\frac{3}{8}$ of a mile in 10 minutes. Jogger B ran $\frac{6}{8}$ of a mile in 10 minutes. Which is the greater distance?	
14)	A bedroom garbage can weighed $\frac{4}{5}$ of a pound. A bathroom garbage can weighed $\frac{1}{5}$ of a pound. Which is more?	
15)	A jogger is running $\frac{4}{6}$ full speed. A car is driving $\frac{1}{6}$ full speed. Which is quicker?	
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	Comparing Fraction Relative Size Name:	
Solv	e each problem. Answer with the fraction.	Answers
1)	Which will have more dirt? A dump truck that is $\frac{2}{5}$ full or a wheelbarrow that is $\frac{3}{5}$ full?	1
2)	Which is the smaller amount? $\frac{6}{10}$ of a dollar or $\frac{5}{10}$ of a million dollars?	2
3)	Faye spent $\frac{5}{7}$ of a week working on her science fair project while Oliver spent $\frac{4}{7}$ of a week on his project. Which amount is more time?	3
4)	A jogger is running $\frac{4}{5}$ full speed. A car is driving $\frac{3}{5}$ full speed. Which is quicker?	5
5)	Which is shorter? $\frac{1}{3}$ of a minute or $\frac{2}{3}$ of an minute?	6
6)	Which is shorter? $\frac{2}{8}$ of an inch or $\frac{7}{8}$ of an inch?	7
7)	Robin spent $\frac{3}{9}$ of a month working on her science fair project while George spent $\frac{5}{9}$ of a day. Which amount is less time?	8 9
8)	Which has more water? A poid that is $\frac{4}{7}$ full or a cooler that is $\frac{6}{7}$ full?	10
9)	Which is lighter? A $\frac{3}{4}$ pound red bowling ball or a $\frac{2}{4}$ pound blue bowling ball?	11. 12.
10)	Which has more water? A point that is $\frac{2}{8}$ full or a point that is $\frac{7}{8}$ full?	13
11)	Which has more water? A swimming pool that is $\frac{5}{6}$ full or one that is $\frac{1}{6}$ full?	14
12)	Which has less water? A swimming pool that is $\frac{1}{6}$ full or a glass that is $\frac{3}{6}$ full?	15
13)	In a neighborhood $\frac{2}{4}$ of the residents voted. In the state $\frac{1}{4}$ of the population voted. Which is more?	
14)	Which has less people? A school bus that is $\frac{2}{6}$ full or a car that is $\frac{5}{6}$ full?	
15)	Which is longer? $\frac{6}{8}$ of an inch or $\frac{7}{8}$ of an inch?	
	Math www.CommonCoreSheets.com 8 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	Answers	
1)	Which will have more dirt? A dump truck that is $\frac{2}{5}$ full or a wheelbarrow that is $\frac{3}{5}$ full?	1
2)	Which is the smaller amount? $\frac{6}{10}$ of a dollar or $\frac{5}{10}$ of a million dollars?	2. $\frac{\frac{6}{10}}{5}$
3)	Faye spent $\frac{5}{7}$ of a week working on her science fair project while Oliver spent $\frac{4}{7}$ of a week on his project. Which amount is more time?	$\begin{array}{c} 3. \\ 3. \\ 4. \\ 3/5 \end{array}$
4)	A jogger is running $\frac{4}{5}$ full speed. A car is driving $\frac{3}{5}$ full speed. Which is quicker?	5. 1 /3
5)	Which is shorter? $\frac{1}{3}$ of a minute or $\frac{2}{3}$ of an minute?	$6. \frac{\frac{2}{8}}{5}$
6)	Which is shorter? $\frac{2}{8}$ of an inch or $\frac{7}{8}$ of an inch?	7. $\frac{3}{9}$
7)	Robin spent $\frac{3}{9}$ of a month working on her science fair project while George spent $\frac{5}{9}$ of a day. Which amount is less time?	$\begin{array}{c} 8. \\ 9. \\ \end{array} \begin{array}{c} 7 \\ 2 \\ 4 \end{array}$
8)	Which has more water? A point that is $\frac{4}{7}$ full or a cooler that is $\frac{6}{7}$ full?	10. $\frac{\frac{7}{8}}{5}$
9)	Which is lighter? A $\frac{3}{4}$ pound red bowling ball or a $\frac{2}{4}$ pound blue bowling ball?	$11. \frac{6}{3}$
10)	Which has more water? A poid that is $\frac{2}{8}$ full or a poid that is $\frac{7}{8}$ full?	12.
11)	Which has more water? A swimming pool that is $\frac{5}{6}$ full or one that is $\frac{1}{6}$ full?	14. $\frac{\frac{5}{6}}{7}$
12)	Which has less water? A swimming pool that is $\frac{1}{6}$ full or a glass that is $\frac{3}{6}$ full?	15. <u>8</u>
13)	In a neighborhood $\frac{2}{4}$ of the residents voted. In the state $\frac{1}{4}$ of the population voted. Which is more?	
14)	Which has less people? A school bus that is $\frac{2}{6}$ full or a car that is $\frac{5}{6}$ full?	
15)	Which is longer? $\frac{6}{8}$ of an inch or $\frac{7}{8}$ of an inch?	
	Math www.CommonCoreSheets.com 8 1-10 93 87 80 73 11-15 27 20 13 7	67 60 53 47 40 33 0

	Comparing Fraction Relative Size Name:	
Solv	Answers	
1)	A kitchen garbage can is $\frac{7}{9}$ full. A garbage truck is $\frac{3}{9}$ full. Which is less full?	1
2)	Which has more water? A poid that is $\frac{1}{8}$ full or a cooler that is $\frac{4}{8}$ full?	2
3)	Which has more people? A car that is $\frac{3}{5}$ full or a car that is $\frac{1}{5}$ full?	3
4)	Which is lighter? A $\frac{3}{4}$ pound red bowling ball or a $\frac{1}{4}$ pound blue bowling ball?	4 5
5)	A bag of lemons made $\frac{2}{3}$ of a gallon of lemon juice. A bag of oranges made $\frac{1}{3}$ of a gallon of orange juice. Which amount is less?	6
6)	Which is lighter? A grocery bag of bowling balls that is $\frac{2}{6}$ full or a grocery bag of feathers that is $\frac{3}{6}$ full?	7.
7)	Which has the lower capacity? $\frac{8}{10}$ of a milliliter or $\frac{4}{10}$ of a liter?	9
8)	Which is heavier? A shopping cart that is $\frac{1}{10}$ full of sodas or a shopping cart that is $\frac{4}{10}$ full of sodas?	10
9)	Which is heavier? $\frac{3}{8}$ of a pound or $\frac{4}{8}$ of a pound?	11
10)	Which is the bigger amount? $\frac{3}{4}$ of ten dollars or $\frac{1}{4}$ of a hundred dollars?	13
11)	Which is heavier? $\frac{2}{4}$ of a pound or $\frac{1}{4}$ of a ton?	14
12)	Which has the smaller capacity? $\frac{1}{8}$ of a gallon or $\frac{6}{8}$ of a gallon?	15
13)	Which will be louder? When a stereo is $\frac{5}{9}$ full volume or when it is $\frac{8}{9}$ full volume?	
14)	Which is shorter? $\frac{2}{5}$ of a minute or $\frac{1}{5}$ of an hour?	
15)	A Wal-Mart parking lot is $\frac{1}{3}$ full at 3pm and $\frac{2}{3}$ full at 4pm. Which amount is less?	
	Math www.CommonCoreSheets.com 9 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 e each problem. Answer with the fraction.	Answers
1)	A kitchen garbage can is $\frac{7}{9}$ full. A garbage truck is $\frac{3}{9}$ full. Which is less full?	19
2)	Which has more water? A pond that is $\frac{1}{8}$ full or a cooler that is $\frac{4}{8}$ full?	2. $\frac{1}{8}$
3)	Which has more people? A car that is $\frac{3}{5}$ full or a car that is $\frac{1}{5}$ full?	3
4)	Which is lighter? A $\frac{3}{4}$ pound red bowling ball or a $\frac{1}{4}$ pound blue bowling ball?	$\begin{array}{c} 4. \\ $
5)	A bag of lemons made $\frac{2}{3}$ of a gallon of lemon juice. A bag of oranges made $\frac{1}{3}$ of a gallon of orange juice. Which amount is less?	$6. \frac{\frac{3}{6}}{\frac{8}{10}}$
6)	Which is lighter? A grocery bag of bowling balls that is $\frac{2}{6}$ full or a grocery bag of feathers that is $\frac{3}{6}$ full?	$\begin{array}{c} 7. \\ 8. \end{array} \begin{array}{c} 7. \\ 4 \\ 10 \end{array}$
7)	Which has the lower capacity? $\frac{8}{10}$ of a milliliter or $\frac{4}{10}$ of a liter?	98
8)	Which is heavier? A shopping cart that is $\frac{1}{10}$ full of sodas or a shopping cart that is $\frac{4}{10}$ full of sodas?	$10. \frac{1}{4}$ $11. \frac{1}{4}$
9)	Which is heavier? $\frac{3}{8}$ of a pound or $\frac{4}{8}$ of a pound?	12. 1 /8
10)	Which is the bigger amount? $\frac{3}{4}$ of ten dollars or $\frac{1}{4}$ of a hundred dollars?	13. <u>8/9</u>
11)	Which is heavier? $\frac{2}{4}$ of a pound or $\frac{1}{4}$ of a ton?	$14. \frac{2}{5}$
12)	Which has the smaller capacity? $\frac{1}{8}$ of a gallon or $\frac{6}{8}$ of a gallon?	15
13)	Which will be louder? When a stereo is $\frac{5}{9}$ full volume or when it is $\frac{8}{9}$ full volume?	
14)	Which is shorter? $\frac{2}{5}$ of a minute or $\frac{1}{5}$ of an hour?	
15)	A Wal-Mart parking lot is $\frac{1}{3}$ full at 3pm and $\frac{2}{3}$ full at 4pm. Which amount is less?	
	Math www.CommonCoreSheets.com 9 1-10 93 87 80 73 11-15 27 20 13 7	67 60 53 47 40 33 0

	Comparing Fraction Relative Size Name:	
Solv	e each problem. Answer with the fraction.	Answers
1)	Which is heavier? $\frac{2}{3}$ of a pound or $\frac{1}{3}$ of a ton?	1
2)	In a neighborhood $\frac{2}{3}$ of the residents voted. In the state $\frac{1}{3}$ of the population voted. Which is more?	2
3)	Which has less people? A car that is $\frac{3}{5}$ full or a car that is $\frac{1}{5}$ full?	3
4)	Which is lighter? A grocery bag of bowling balls that is $\frac{1}{8}$ full or a grocery bag of feathers that is $\frac{3}{8}$ full?	4 5
5)	Which is lighter? A shopping cart that is $\frac{4}{5}$ full of pillows or a shopping cart that is $\frac{3}{5}$ full of sodas?	6 7.
6)	Which has the smaller capacity? $\frac{14}{16}$ of a gallon or $\frac{15}{16}$ of a gallon?	8
7)	Which is shorter? $\frac{3}{4}$ of a minute or $\frac{1}{4}$ of an hour?	9
8)	Which has the greater capacity? $\frac{3}{5}$ of a milliliter or $\frac{1}{5}$ of a liter?	10
9)	Which will be quieter? A stereo system that is $\frac{3}{8}$ full volume or an mp3 player that is turned up to $\frac{4}{8}$ full volume?	11. 12.
10)	A bedroom garbage can weighed $\frac{2}{3}$ of a pound. A bathroom garbage can weighed $\frac{1}{3}$ of a pound. Which is more?	13
11)	Which has more people? A football stadium that is $\frac{1}{9}$ full or a classroom that is $\frac{3}{9}$ full?	14 15
12)	A bag of lemons made $\frac{2}{10}$ of a gallon of lemon juice. A bag of oranges made $\frac{4}{10}$ of a gallon of orange juice. Which amount is more?	
13)	Jogger A ran $\frac{6}{10}$ of a mile in 10 minutes. Jogger B ran $\frac{4}{10}$ of a mile in 10 minutes. Which is the shorter distance?	
14)	A Wal-Mart parking lot is $\frac{2}{3}$ full at 3pm and $\frac{1}{3}$ full at 4pm. Which amount is more?	
15)	During a baseball game $\frac{2}{7}$ of the players got strikes. During the same game $\frac{5}{7}$ of the players got homeruns. Which amount is larger?	
	Math 1-10 93 87 80 73 Muse 11-15 27 20 13 7	67 60 53 47 40 33 0 33 <

	Comparing Fraction Relative Size Name: An each problem. Answer with the fraction.	swer K	
		AIIS	<u>wers</u>
1)	Which is heavier? $\frac{2}{3}$ of a pound or $\frac{1}{3}$ of a ton?		$\frac{1}{3}$
			1/
2)	In a neighborhood $\frac{2}{3}$ of the residents voted. In the state $\frac{1}{3}$ of the population voted. Which	2	/3
	is more?	-	1/
3)	Which has less people? A car that is $\frac{3}{5}$ full or a car that is $\frac{1}{5}$ full?	3	<u> </u>
	which has less people? A cal that is 75 full of a cal that is 75 full?	4.	3/ ₈
4)	1.4		4 /
-)	Which is lighter? A grocery bag of bowling balls that is $\frac{1}{8}$ full or a grocery bag of	5	/ ₅
	feathers that is $\frac{3}{8}$ full?	14	4
5)	Which is lighter? A shopping cart that is $\frac{4}{5}$ full of pillows or a shopping cart that is $\frac{3}{5}$	6	<u>/ 16</u>
	full of sodas?	7	³ / ₄
6)	Which has the smaller capacity? $\frac{14}{16}$ of a gallon or $\frac{15}{16}$ of a gallon?		1,
	which has the smaller capacity r_{16} of a gallon of r_{16} of a gallon r_{16}	8	/ ₅
7)	$\frac{3}{2}$	4	4/
,	Which is shorter? $\frac{3}{4}$ of a minute or $\frac{1}{4}$ of an hour?	9	<u>′ 8</u>
Q)	2	10.	$\frac{2}{3}$
8)	Which has the greater capacity? $\frac{3}{5}$ of a milliliter or $\frac{1}{5}$ of a liter?		1/
		11	/9
9)	Which will be quieter? A stereo system that is $\frac{3}{8}$ full volume or an mp3 player that is	4	10
	turned up to $\frac{4}{8}$ full volume?	12.	10
10)	A bedroom garbage can weighed $\frac{2}{3}$ of a pound. A bathroom garbage can weighed $\frac{1}{3}$ of a	13.	10
	A bedroom garbage can weighed 7_3 of a pound. A bathroom garbage can weighed 7_3 of a pound. Which is more?		2/
11)		14	/3
11)	Which has more people? A football stadium that is $\frac{1}{9}$ full or a classroom that is $\frac{3}{9}$ full?	15	5/7
10)		15	/
12)	A bag of lemons made $\frac{2}{10}$ of a gallon of lemon juice. A bag of oranges made $\frac{4}{10}$ of a		
	gallon of orange juice. Which amount is more?		
13)	Jogger A ran $\frac{6}{10}$ of a mile in 10 minutes. Jogger B ran $\frac{4}{10}$ of a mile in 10 minutes. Which		
	is the shorter distance?		
14)	A Wal-Mart parking lot is $\frac{2}{3}$ full at 3pm and $\frac{1}{3}$ full at 4pm. Which amount is more?		
15)	During a baseball game $\frac{2}{7}$ of the players got strikes. During the same game $\frac{5}{7}$ of the		
	During a baseball game 7_7 of the players got strikes. During the same game 7_7 of the players got homeruns. Which amount is larger?		
		67 60 53 · 0	47 40 33