



Comparing Fraction Relative Size

Name: _____

Solve each problem. Answer with the fraction.

1) Which has less water? A swimming pool that is $\frac{1}{6}$ full or a glass that is $\frac{4}{6}$ full?

2) Which has the lesser capacity? $\frac{14}{16}$ of a cup or $\frac{1}{16}$ of a gallon?

3) Which has less water? A swimming pool that is $\frac{2}{4}$ full or one that is $\frac{3}{4}$ full?

4) A Wal-Mart parking lot is $\frac{1}{4}$ full at 3pm and $\frac{3}{4}$ full at 4pm. Which amount is more?

5) Which will have less dirt? A dump truck that is $\frac{1}{3}$ full or a wheelbarrow that is $\frac{2}{3}$ full?

6) In a neighborhood $\frac{2}{8}$ of the residents voted. In the state $\frac{1}{8}$ of the population voted. Which is more?

7) Which is longer? $\frac{9}{10}$ of an hour or $\frac{5}{10}$ of a day?

8) Which is lighter? A $\frac{3}{6}$ pound red bowling ball or a $\frac{2}{6}$ pound blue bowling ball?

9) Which is heavier? A $\frac{6}{10}$ pound red bowling ball or a $\frac{7}{10}$ pound blue bowling ball?

10) Which is heavier? A shopping cart that is $\frac{2}{3}$ full of pillows or a shopping cart that is $\frac{1}{3}$ full of sodas?

11) A Wal-Mart parking lot is $\frac{1}{3}$ full at 3pm and $\frac{2}{3}$ full at 4pm. Which amount is less?

12) Which is more full? A dump truck that is $\frac{7}{10}$ full or one that is $\frac{9}{10}$ full?

13) Which would feed more people? $\frac{4}{6}$ of a grape or $\frac{3}{6}$ of a watermelon?

14) A bedroom garbage can weighed $\frac{7}{8}$ of a pound. A bathroom garbage can weighed $\frac{4}{8}$ of a pound. Which is more?

15) Which has less water? A pond that is $\frac{4}{5}$ full or a pond that is $\frac{2}{5}$ full?

Answers

1. _____

2. _____

3. _____

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5. _____

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11. _____

12. _____

13. _____

14. _____

15. _____



Comparing Fraction Relative Size

Name: **Answer Key**

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Answers $\frac{4}{6}$ $\frac{14}{16}$ $\frac{2}{4}$ $\frac{3}{4}$ $\frac{2}{3}$ $\frac{1}{8}$ $\frac{5}{10}$ $\frac{2}{6}$ $\frac{7}{10}$ $\frac{1}{3}$ $\frac{1}{3}$ $\frac{9}{10}$ $\frac{3}{6}$ $\frac{7}{8}$ $\frac{2}{5}$