



Comparing Fraction Relative Size

Name: _____

Solve each problem. Answer with the fraction.

1) Which is shorter? $\frac{3}{6}$ of a minute or $\frac{4}{6}$ of a minute?

2) Which is more full? A dump truck that is $\frac{4}{9}$ full or one that is $\frac{2}{9}$ full?

3) Which is heavier? $\frac{9}{10}$ of a gram or $\frac{7}{10}$ of a kilogram?

4) Which has less water? A pond that is $\frac{4}{5}$ full or a pond that is $\frac{3}{5}$ full?

5) Which is shorter? $\frac{8}{10}$ of a minute or $\frac{3}{10}$ of an hour?

6) Which is the smaller amount? $\frac{5}{10}$ of a dollar or $\frac{7}{10}$ of a dollar?

7) Which is the taller? A glass of water that is $\frac{4}{10}$ of a foot tall or a glass of lemonade that is $\frac{7}{10}$ of a foot tall?

8) In a neighborhood $\frac{5}{9}$ of the residents voted. In the state $\frac{2}{9}$ of the population voted. Which is more?

9) Which is heavier? A $\frac{5}{6}$ pound red bowling ball or a $\frac{1}{6}$ pound blue bowling ball?

10) Which is longer? $\frac{3}{5}$ of an hour or $\frac{2}{5}$ of a day?

11) Which has the greater capacity? $\frac{6}{8}$ of a cup or $\frac{4}{8}$ of a gallon?

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

13) A kitchen garbage can is $\frac{9}{10}$ full. A garbage truck is $\frac{1}{10}$ full. Which is less full?

14) Which has less water? A pond that is $\frac{1}{4}$ full or a cooler that is $\frac{2}{4}$ full?

15) Which will have less dirt? A dump truck that is $\frac{1}{4}$ full or a wheelbarrow that is $\frac{2}{4}$ full?

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____



Comparing Fraction Relative Size

Name: **Answer Key**

Solve each problem. Answer with the fraction.

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

1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					