

**Solve each problem. Answer with the fraction.****Answers**

- 1) Which is lighter? A shopping cart that is $\frac{5}{9}$ full of sodas or a shopping cart that is $\frac{8}{9}$ full of sodas?
- 2) Which will be louder? When a stereo is $\frac{6}{8}$ full volume or when it is $\frac{5}{8}$ full volume?
- 3) Which has more water? A pond that is $\frac{3}{6}$ full or a pond that is $\frac{4}{6}$ full?
- 4) Which is the bigger amount? $\frac{1}{4}$ of a dollar or $\frac{2}{4}$ of a dollar?
- 5) Which has less water? A swimming pool that is $\frac{4}{10}$ full or a glass that is $\frac{9}{10}$ full?
- 6) A Wal-Mart parking lot is $\frac{1}{3}$ full at 3pm and $\frac{2}{3}$ full at 4pm. Which amount is less?
- 7) Carol spent $\frac{3}{7}$ of a week working on her science fair project while Victor spent $\frac{6}{7}$ of a week on his project. Which amount is less time?
- 8) Which has the greater capacity? $\frac{14}{16}$ of a gallon or $\frac{15}{16}$ of a gallon?
- 9) Which has less water? A pond that is $\frac{1}{5}$ full or a cooler that is $\frac{2}{5}$ full?
- 10) Which has less water? A pond that is $\frac{2}{10}$ full or a pond that is $\frac{3}{10}$ full?
- 11) Which has the lesser capacity? $\frac{5}{16}$ of a cup or $\frac{2}{16}$ of a gallon?
- 12) Which is the larger amount? $\frac{2}{4}$ of a dollar or $\frac{1}{4}$ of a million dollars?
- 13) Which will be louder? A stereo system that is $\frac{2}{5}$ full volume or an mp3 player that is turned up to $\frac{3}{5}$ full volume?
- 14) Which is lighter? $\frac{2}{10}$ of a gram or $\frac{1}{10}$ of a kilogram?
- 15) Which will have more dirt? A dump truck that is $\frac{6}{8}$ full or a wheelbarrow that is $\frac{7}{8}$ full?

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Answers

1. $\frac{5}{9}$
2. $\frac{6}{8}$
3. $\frac{4}{6}$
4. $\frac{2}{4}$
5. $\frac{9}{10}$
6. $\frac{1}{3}$
7. $\frac{3}{7}$
8. $\frac{15}{16}$
9. $\frac{2}{5}$
10. $\frac{2}{10}$
11. $\frac{5}{16}$
12. $\frac{1}{4}$
13. $\frac{2}{5}$
14. $\frac{2}{10}$
15. $\frac{6}{8}$