

Solve each problem. Answer with the fraction.

- Which has more water? A swimming pool that is $\frac{4}{5}$ full or one that is $\frac{2}{5}$ full?

Answers

- A bag of lemons made $\frac{3}{10}$ of a gallon of lemon juice. A bag of oranges made $\frac{7}{10}$ of a gallon of orange juice. Which amount is less?

Which is lighter? $\frac{7}{8}$ of a pound or $\frac{6}{8}$ of a ton?

Which is lighter? $\frac{3}{16}$ of a pound or $\frac{1}{16}$ of a pound?

- A jogger is running $\frac{6}{8}$ full speed. A car is driving $\frac{3}{8}$ full speed. Which is quicker?
- Robin spent $\frac{7}{10}$ of a month working on her science fair project while Jerry spent $\frac{8}{10}$ of a day. Which amount is more time?
- Sarah drank $\frac{8}{10}$ of a can of diet soda. Ned drank $\frac{6}{10}$ of a can of regular soda. Which
- In a neighborhood $\frac{5}{6}$ of the residents voted. In the state $\frac{3}{6}$ of the population voted. Which is more?
- Which has more people? A football stadium when it is $\frac{7}{10}$ full or when it is $\frac{5}{10}$ full?
- Which is lighter? A grocery bag of bowling balls that is $\frac{4}{10}$ full or a grocery bag of feathers that is $\frac{9}{10}$ full?

Which is the smaller amount? $\frac{3}{4}$ of a dollar or $\frac{1}{4}$ of a million dollars?

Which is shorter? $\frac{6}{10}$ of an millimeter or $\frac{5}{10}$ of a meter?

- Which is heavier? A $\frac{3}{7}$ pound red bowling ball or a $\frac{1}{7}$ pound blue bowling ball?

- Which is the bigger amount? $\frac{7}{10}$ of a dollar or $\frac{9}{10}$ of a dollar?
- Which is heavier? A shopping cart that is $\frac{2}{7}$ full of pillows or a shopping cart that is $\frac{1}{7}$ full of sodas?



Answer Key

Name:

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- 3. **8**
- 4. 1/16

- 7. **10**

- 12. **6**/10
- $\frac{3}{7}$
- $\frac{9}{10}$
- 15. **7**