

Solve each problem. Answer with the fraction.

- 1) Which has more water? A swimming pool that is $\frac{7}{10}$ full or one that is $\frac{3}{10}$ full?
- . _____

Answers

Which is the bigger amount? $\frac{3}{10}$ of a dollar or $\frac{9}{10}$ of a dollar?

2. _____

Which is less full? A dump truck that is $\frac{2}{3}$ full or one that is $\frac{1}{3}$ full?

- A bag of lemons made $\frac{1}{3}$ of a gallon of lemon juice. A bag of oranges made $\frac{2}{3}$ of a gallon of orange juice. Which amount is more?
- 5. _____

Which is longer? $\frac{5}{6}$ of an hour or $\frac{2}{6}$ of a day?

- 6. ____
- Which will be quieter? When a stereo is $\frac{6}{10}$ full volume or when it is $\frac{1}{10}$ full volume?
- · -

Which is heavier? $\frac{9}{10}$ of a gram or $\frac{6}{10}$ of a kilogram?

- 9.
- A lawn mower gas tank is $\frac{5}{9}$ full. An airplane gas tank is $\frac{2}{9}$ full. Which will take shorter time to fill up?
- 10. _____

Which has less water? A pond that is $\frac{1}{9}$ full or a cooler that is $\frac{7}{9}$ full?

Which has more water? A pond that is $\frac{2}{7}$ full or a cooler that is $\frac{6}{7}$ full?

. .

Which is lighter? $\frac{4}{5}$ of a gram or $\frac{3}{5}$ of a gram?

- 14. _____
- Faye spent $\frac{3}{9}$ of a month working on her science fair project while Ned spent $\frac{7}{9}$ of a day. Which amount is less time?
- 15. _____

- Which has the lower capacity? $\frac{7}{10}$ of a milliliter or $\frac{6}{10}$ of a liter?
- Jogger A ran $\frac{4}{7}$ of a mile in 10 minutes. Jogger B ran $\frac{5}{7}$ of a mile in 10 minutes. Which is the shorter distance?
- Bianca spent $\frac{2}{5}$ of a month working on her science fair project while Adam spent $\frac{3}{5}$ of a day. Which amount is more time?



Name: Answer Key

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Answers

- 9/10
 - $\frac{1}{3}$

- - 2. 7/9
 - $\frac{7}{10}$

 - $\frac{2}{5}$