

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

- 1) Which is longer? $\frac{3}{10}$ of an millimeter or $\frac{2}{10}$ of a meter?
- 2) Which is the smaller amount? $\frac{2}{10}$ of a dollar or $\frac{1}{10}$ of a million dollars?
- 3) Which has less people? A football stadium when it is $\frac{6}{9}$ full or when it is $\frac{2}{9}$ full?
- 4) Which is heavier? $\frac{9}{16}$ of a pound or $\frac{3}{16}$ of a ton?
- 5) Which is the bigger amount? $\frac{5}{10}$ of ten dollars or $\frac{2}{10}$ of a hundred dollars?
- 6) Which will be louder? When a stereo is $\frac{1}{8}$ full volume or when it is $\frac{7}{8}$ full volume?
- 7) Which is lighter? $\frac{3}{4}$ of a pound or $\frac{2}{4}$ of a pound?
- 8) Which is lighter? $\frac{11}{16}$ of a pound or $\frac{5}{16}$ of a ton?
- 9) Which has more water? A pond that is $\frac{4}{5}$ full or a pond that is $\frac{1}{5}$ full?
- 10) A home driveway is $\frac{2}{3}$ full. A Wal-Mart parking lot is $\frac{1}{3}$ full. Which has less cars?
- 11) Which is heavier? $\frac{8}{16}$ of a pound or $\frac{4}{16}$ of a pound?
- 12) Which is shorter? $\frac{2}{5}$ of a minute or $\frac{4}{5}$ of an minute?
- 13) A bag of lemons made $\frac{4}{10}$ of a gallon of lemon juice. A bag of oranges made $\frac{7}{10}$ of a gallon of orange juice. Which amount is less?
- 14) Which has the greater capacity? $\frac{6}{16}$ of a gallon or $\frac{11}{16}$ of a gallon?
- 15) Gwen spent $\frac{1}{3}$ of a month working on her science fair project while Luke spent $\frac{2}{3}$ of a day. Which amount is less time?

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15. _____



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