

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

- 1) Which is shorter? $\frac{6}{8}$ of an inch or $\frac{5}{8}$ of a mile?
- 2) Which is the smaller amount? $\frac{8}{10}$ of a dollar or $\frac{3}{10}$ of a million dollars?
- 3) Which is lighter? $\frac{6}{10}$ of a gram or $\frac{2}{10}$ of a gram?
- 4) Which has less people? A football stadium when it is $\frac{2}{8}$ full or when it is $\frac{3}{8}$ full?
- 5) Which is longer? $\frac{2}{5}$ of an meter or $\frac{3}{5}$ of a meter?
- 6) Which has more people? A school bus that is $\frac{1}{3}$ full or a car that is $\frac{2}{3}$ full?
- 7) Which has the greater capacity? $\frac{9}{10}$ of a milliliter or $\frac{6}{10}$ of a liter?
- 8) Amy spent $\frac{1}{10}$ of a month working on her science fair project while Cody spent $\frac{2}{10}$ of a day. Which amount is more time?
- 9) Which has the smaller capacity? $\frac{3}{8}$ of a gallon or $\frac{7}{8}$ of a gallon?
- 10) Which is lighter? A $\frac{3}{9}$ pound red bowling ball or a $\frac{7}{9}$ pound blue bowling ball?
- 11) Which is shorter? $\frac{3}{5}$ of an millimeter or $\frac{2}{5}$ of a meter?
- 12) Which has fewer people? A football stadium that is $\frac{4}{9}$ full or a classroom that is $\frac{8}{9}$ full?
- 13) Jogger A ran $\frac{3}{8}$ of a mile in 10 minutes. Jogger B ran $\frac{6}{8}$ of a mile in 10 minutes. Which is the greater distance?
- 14) A bedroom garbage can weighed $\frac{4}{5}$ of a pound. A bathroom garbage can weighed $\frac{1}{5}$ of a pound. Which is more?
- 15) A jogger is running $\frac{4}{6}$ full speed. A car is driving $\frac{1}{6}$ full speed. Which is quicker?

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15. _____



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Answers

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