



Solve each problem. Answer with the fraction.

Answers

- 1) Maria spent $\frac{5}{7}$ of a week working on her science fair project while Kaleb spent $\frac{3}{7}$ of a week on his project. Which amount is less time?
- 2) Which will be louder? When a stereo is $\frac{2}{8}$ full volume or when it is $\frac{6}{8}$ full volume?
- 3) A kitchen garbage can is $\frac{6}{9}$ full. A garbage truck is $\frac{5}{9}$ full. Which is more full?
- 4) A kitchen garbage can is $\frac{5}{7}$ full. A garbage truck is $\frac{3}{7}$ full. Which is less full?
- 5) Which is heavier? $\frac{1}{4}$ of a pound or $\frac{3}{4}$ of a pound?
- 6) Which is the smaller amount? $\frac{9}{10}$ of a dollar or $\frac{8}{10}$ of a million dollars?
- 7) Katie spent $\frac{2}{4}$ of a month working on her science fair project while Victor spent $\frac{3}{4}$ of a day. Which amount is more time?
- 8) Which is lighter? $\frac{2}{3}$ of a pound or $\frac{1}{3}$ of a ton?
- 9) Which is the shorter? A glass of water that is $\frac{5}{10}$ of a foot tall or a glass of lemonade that is $\frac{6}{10}$ of a foot tall?
- 10) Which is lighter? A $\frac{1}{3}$ pound red bowling ball or a $\frac{2}{3}$ pound blue bowling ball?
- 11) Which has more people? A school bus that is $\frac{1}{3}$ full or a car that is $\frac{2}{3}$ full?
- 12) A bag of lemons made $\frac{7}{8}$ of a gallon of lemon juice. A bag of oranges made $\frac{1}{8}$ of a gallon of orange juice. Which amount is less?
- 13) Which is heavier? $\frac{6}{10}$ of a gram or $\frac{5}{10}$ of a gram?
- 14) In a neighborhood $\frac{5}{7}$ of the residents voted. In the state $\frac{2}{7}$ of the population voted. Which is more?
- 15) A lawn mower gas tank is $\frac{2}{9}$ full. An airplane gas tank is $\frac{1}{9}$ full. Which will take shorter time to fill up?

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Answers

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