

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

- 1) A lawn mower gas tank is  $\frac{4}{6}$  full. An airplane gas tank is  $\frac{2}{6}$  full. Which will take shorter time to fill up?
- 2) Which is longer?  $\frac{2}{3}$  of an hour or  $\frac{1}{3}$  of a day?
- 3) Which has more water? A pond that is  $\frac{1}{4}$  full or a pond that is  $\frac{3}{4}$  full?
- 4) Which has more people? A football stadium when it is  $\frac{4}{6}$  full or when it is  $\frac{5}{6}$  full?
- 5) Which would feed less people?  $\frac{2}{3}$  of a grape or  $\frac{1}{3}$  of a watermelon?
- 6) A kitchen garbage can is  $\frac{8}{9}$  full. A garbage truck is  $\frac{6}{9}$  full. Which is more full?
- 7) After a year Tom had grown  $\frac{2}{3}$  of a foot taller and Bianca had grown  $\frac{1}{3}$  of a foot taller. Which is more?
- 8) Which is the shorter? A glass of water that is  $\frac{9}{10}$  of a foot tall or a glass of lemonade that is  $\frac{4}{10}$  of a foot tall?
- 9) Which is lighter? A grocery bag of bowling balls that is  $\frac{1}{7}$  full or a grocery bag of feathers that is  $\frac{3}{7}$  full?
- 10) Which is shorter?  $\frac{5}{16}$  of an inch or  $\frac{7}{16}$  of an inch?
- 11) Which has less people? A car that is  $\frac{1}{4}$  full or a car that is  $\frac{2}{4}$  full?
- 12) A home driveway is  $\frac{2}{3}$  full. A Wal-Mart parking lot is  $\frac{1}{3}$  full. Which has more cars?
- 13) Which is heavier?  $\frac{1}{3}$  of a pound or  $\frac{2}{3}$  of a pound?
- 14) Which will be quieter? A stereo system that is  $\frac{1}{7}$  full volume or an mp3 player that is turned up to  $\frac{3}{7}$  full volume?
- 15) Olivia spent  $\frac{6}{7}$  of a week working on her science fair project while Dave spent  $\frac{4}{7}$  of a week on his project. Which amount is less time?

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**Answers**

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