

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

- 1) Which is heavier?  $\frac{2}{3}$  of a pound or  $\frac{1}{3}$  of a ton?
- 2) In a neighborhood  $\frac{2}{3}$  of the residents voted. In the state  $\frac{1}{3}$  of the population voted. Which is more?
- 3) Which has less people? A car that is  $\frac{3}{5}$  full or a car that is  $\frac{1}{5}$  full?
- 4) Which is lighter? A grocery bag of bowling balls that is  $\frac{1}{8}$  full or a grocery bag of feathers that is  $\frac{3}{8}$  full?
- 5) Which is lighter? A shopping cart that is  $\frac{4}{5}$  full of pillows or a shopping cart that is  $\frac{3}{5}$  full of sodas?
- 6) Which has the smaller capacity?  $\frac{14}{16}$  of a gallon or  $\frac{15}{16}$  of a gallon?
- 7) Which is shorter?  $\frac{3}{4}$  of a minute or  $\frac{1}{4}$  of an hour?
- 8) Which has the greater capacity?  $\frac{3}{5}$  of a milliliter or  $\frac{1}{5}$  of a liter?
- 9) Which will be quieter? A stereo system that is  $\frac{3}{8}$  full volume or an mp3 player that is turned up to  $\frac{4}{8}$  full volume?
- 10) A bedroom garbage can weighed  $\frac{2}{3}$  of a pound. A bathroom garbage can weighed  $\frac{1}{3}$  of a pound. Which is more?
- 11) Which has more people? A football stadium that is  $\frac{1}{9}$  full or a classroom that is  $\frac{3}{9}$  full?
- 12) A bag of lemons made  $\frac{2}{10}$  of a gallon of lemon juice. A bag of oranges made  $\frac{4}{10}$  of a gallon of orange juice. Which amount is more?
- 13) Jogger A ran  $\frac{6}{10}$  of a mile in 10 minutes. Jogger B ran  $\frac{4}{10}$  of a mile in 10 minutes. Which is the shorter distance?
- 14) A Wal-Mart parking lot is  $\frac{2}{3}$  full at 3pm and  $\frac{1}{3}$  full at 4pm. Which amount is more?
- 15) During a baseball game  $\frac{2}{7}$  of the players got strikes. During the same game  $\frac{5}{7}$  of the players got homeruns. Which amount is larger?

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15. \_\_\_\_\_



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