



Solve each problem. Answer with the fraction.

**Answers**

- 1) Which has more people? A football stadium that is  $\frac{2}{7}$  full or a classroom that is  $\frac{3}{7}$  full?
- 2) Which is the bigger amount?  $\frac{8}{10}$  of ten dollars or  $\frac{4}{10}$  of a hundred dollars?
- 3) Which is lighter?  $\frac{7}{10}$  of a gram or  $\frac{6}{10}$  of a kilogram?
- 4) During a baseball game  $\frac{1}{5}$  of the players got strikes. During the same game  $\frac{4}{5}$  of the players got homeruns. Which amount is larger?
- 5) A bag of lemons made  $\frac{3}{9}$  of a gallon of lemon juice. A bag of oranges made  $\frac{8}{9}$  of a gallon of orange juice. Which amount is more?
- 6) A home driveway is  $\frac{2}{3}$  full. A Wal-Mart parking lot is  $\frac{1}{3}$  full. Which has less cars?
- 7) Which would feed less people?  $\frac{4}{9}$  of a grape or  $\frac{3}{9}$  of a watermelon?
- 8) Which is the taller? A glass of water that is  $\frac{2}{4}$  of a foot tall or a glass of lemonade that is  $\frac{1}{4}$  of a foot tall?
- 9) Carol spent  $\frac{6}{7}$  of a week working on her science fair project while Paul spent  $\frac{1}{7}$  of a week on his project. Which amount is more time?
- 10) Which is the larger amount?  $\frac{8}{10}$  of a dollar or  $\frac{1}{10}$  of a million dollars?
- 11) Which is the smaller amount?  $\frac{4}{10}$  of a dollar or  $\frac{9}{10}$  of a dollar?
- 12) Which has less water? A pond that is  $\frac{1}{7}$  full or a pond that is  $\frac{4}{7}$  full?
- 13) In a neighborhood  $\frac{6}{7}$  of the residents voted. In the state  $\frac{3}{7}$  of the population voted. Which is less?
- 14) A bag of lemons made  $\frac{3}{4}$  of a gallon of lemon juice. A bag of oranges made  $\frac{1}{4}$  of a gallon of orange juice. Which amount is less?
- 15) A jogger is running  $\frac{7}{8}$  full speed. A car is driving  $\frac{1}{8}$  full speed. Which is quicker?

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**Answers**

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