

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

- 1) Which is the smaller amount?  $\frac{3}{4}$  of ten dollars or  $\frac{2}{4}$  of a hundred dollars?
- 2) Which is lighter?  $\frac{1}{3}$  of a pound or  $\frac{2}{3}$  of a pound?
- 3) Which is longer?  $\frac{9}{10}$  of a minute or  $\frac{2}{10}$  of an minute?
- 4) Which is heavier?  $\frac{2}{5}$  of a gram or  $\frac{1}{5}$  of a gram?
- 5) Which has less water? A pond that is  $\frac{5}{10}$  full or a pond that is  $\frac{1}{10}$  full?
- 6) Which has the greater capacity?  $\frac{9}{16}$  of a cup or  $\frac{8}{16}$  of a gallon?
- 7) Which is the shorter? A glass of water that is  $\frac{2}{4}$  of a foot tall or a glass of lemonade that is  $\frac{3}{4}$  of a foot tall?
- 8) Which will have more dirt? A dump truck that is  $\frac{4}{7}$  full or a wheelbarrow that is  $\frac{5}{7}$  full?
- 9) Which is longer?  $\frac{4}{5}$  of an millimeter or  $\frac{1}{5}$  of a meter?
- 10) Carol spent  $\frac{4}{7}$  of a week working on her science fair project while Henry spent  $\frac{3}{7}$  of a week on his project. Which amount is less time?
- 11) Which is lighter? A shopping cart that is  $\frac{4}{5}$  full of pillows or a shopping cart that is  $\frac{1}{5}$  full of sodas?
- 12) During a baseball game  $\frac{6}{9}$  of the players got strikes. During the same game  $\frac{1}{9}$  of the players got homeruns. Which amount is larger?
- 13) Which has the greater capacity?  $\frac{4}{10}$  of a milliliter or  $\frac{3}{10}$  of a liter?
- 14) Which has fewer people? A football stadium that is  $\frac{1}{3}$  full or a classroom that is  $\frac{2}{3}$  full?
- 15) A bag of lemons made  $\frac{3}{6}$  of a gallon of lemon juice. A bag of oranges made  $\frac{4}{6}$  of a gallon of orange juice. Which amount is more?

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**Answers**

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