

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

- 1) Which will have more dirt? A dump truck that is  $\frac{1}{8}$  full or a wheelbarrow that is  $\frac{3}{8}$  full?
- 2) Which is heavier? A  $\frac{1}{3}$  pound red bowling ball or a  $\frac{2}{3}$  pound blue bowling ball?
- 3) Which will have less dirt? A dump truck that is  $\frac{3}{5}$  full or a wheelbarrow that is  $\frac{4}{5}$  full?
- 4) Which is the smaller amount?  $\frac{3}{4}$  of a dollar or  $\frac{1}{4}$  of a dollar?
- 5) Which is the larger amount?  $\frac{6}{10}$  of a dollar or  $\frac{4}{10}$  of a dollar?
- 6) Which is shorter?  $\frac{8}{16}$  of an inch or  $\frac{4}{16}$  of an inch?
- 7) Which is lighter? A shopping cart that is  $\frac{6}{9}$  full of pillows or a shopping cart that is  $\frac{2}{9}$  full of sodas?
- 8) Which will be quieter? A stereo system that is  $\frac{2}{8}$  full volume or an mp3 player that is turned up to  $\frac{5}{8}$  full volume?
- 9) Which is lighter? A shopping cart that is  $\frac{3}{9}$  full of sodas or a shopping cart that is  $\frac{1}{9}$  full of sodas?
- 10) Which is longer?  $\frac{3}{4}$  of an hour or  $\frac{2}{4}$  of a day?
- 11) Which is heavier? A shopping cart that is  $\frac{5}{7}$  full of pillows or a shopping cart that is  $\frac{4}{7}$  full of sodas?
- 12) After a year Roger had grown  $\frac{1}{3}$  of a foot taller and Robin had grown  $\frac{2}{3}$  of a foot taller. Which is more?
- 13) Which is the bigger amount?  $\frac{2}{10}$  of a dollar or  $\frac{8}{10}$  of a dollar?
- 14) During a baseball game  $\frac{2}{6}$  of the players got strikes. During the same game  $\frac{3}{6}$  of the players got homeruns. Which amount is smaller?
- 15) A kitchen garbage can is  $\frac{4}{5}$  full. A garbage truck is  $\frac{1}{5}$  full. Which is more full?

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**Answers**

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