

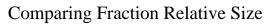
## Solve each problem. Answer with the fraction.

- 1) Which is the smaller amount?  $\frac{1}{4}$  of a dollar or  $\frac{2}{4}$  of a dollar?
- 2) Which is longer?  $\frac{7}{10}$  of an hour or  $\frac{5}{10}$  of a day?
- 3) Jogger A ran  $\frac{1}{3}$  of a mile in 10 minutes. Jogger B ran  $\frac{2}{3}$  of a mile in 10 minutes. Which is the greater distance?
- 4) Which has less water? A swimming pool that is  $\frac{1}{7}$  full or a glass that is  $\frac{6}{7}$  full?
- 5) Which is shorter?  $\frac{7}{16}$  of an inch or  $\frac{14}{16}$  of an inch?
- 6) A lawn mower gas tank is  $\frac{5}{6}$  full. An airplane gas tank is  $\frac{3}{6}$  full. Which will take shorter time to fill up?
- 7) Which has more water? A pond that is  $\frac{1}{4}$  full or a cooler that is  $\frac{3}{4}$  full?
- 8) Which will have less dirt? A dump truck that is  $\frac{4}{10}$  full or a wheelbarrow that is  $\frac{8}{10}$  full?
- 9) Which has more people? A car that is  $\frac{4}{6}$  full or a car that is  $\frac{1}{6}$  full?
- 10) A Wal-Mart parking lot is  $\frac{1}{3}$  full at 3pm and  $\frac{2}{3}$  full at 4pm. Which amount is less?
- 11) Which is lighter?  $\frac{5}{16}$  of a pound or  $\frac{1}{16}$  of a pound?
- 12) Which will be louder? When a stereo is  $\frac{3}{6}$  full volume or when it is  $\frac{4}{6}$  full volume?
- 13) Which has the greater capacity?  $\frac{4}{8}$  of a cup or  $\frac{2}{8}$  of a gallon?
- 14) Which has fewer people? A football stadium that is  $\frac{2}{10}$  full or a classroom that is  $\frac{6}{10}$  full?
- 15) Which is longer?  $\frac{3}{5}$  of an meter or  $\frac{4}{5}$  of a meter?



- 1. \_\_\_\_\_
- 2.
- 3. \_\_\_\_\_
- 4. \_\_\_\_\_
- 5. \_\_\_\_\_
- 6. \_\_\_\_\_
- 7. \_\_\_\_\_
- 8.
- 9. \_\_\_\_\_
- 10. \_\_\_\_\_
- 11. \_\_\_\_\_
- 12. \_\_\_\_\_
- 13. \_\_\_\_\_
- 14.
- 15. \_\_\_\_\_

Math





**Answer Key** 

Name:

## Solve each problem. Answer with the fraction.

- 1) Which is the smaller amount?  $\frac{1}{4}$  of a dollar or  $\frac{2}{4}$  of a dollar?
- 2) Which is longer?  $\frac{7}{10}$  of an hour or  $\frac{5}{10}$  of a day?
- 3) Jogger A ran  $\frac{1}{3}$  of a mile in 10 minutes. Jogger B ran  $\frac{2}{3}$  of a mile in 10 minutes. Which is the greater distance?
- 4) Which has less water? A swimming pool that is  $\frac{1}{7}$  full or a glass that is  $\frac{6}{7}$  full?
- 5) Which is shorter?  $\frac{7}{16}$  of an inch or  $\frac{14}{16}$  of an inch?
- 6) A lawn mower gas tank is  $\frac{5}{6}$  full. An airplane gas tank is  $\frac{3}{6}$  full. Which will take shorter time to fill up?
- 7) Which has more water? A pond that is  $\frac{1}{4}$  full or a cooler that is  $\frac{3}{4}$  full?
- 8) Which will have less dirt? A dump truck that is  $\frac{4}{10}$  full or a wheelbarrow that is  $\frac{8}{10}$  full?
- 9) Which has more people? A car that is  $\frac{4}{6}$  full or a car that is  $\frac{1}{6}$  full?
- 10) A Wal-Mart parking lot is  $\frac{1}{3}$  full at 3pm and  $\frac{2}{3}$  full at 4pm. Which amount is less?
- 11) Which is lighter?  $\frac{5}{16}$  of a pound or  $\frac{1}{16}$  of a pound?
- 12) Which will be louder? When a stereo is  $\frac{3}{6}$  full volume or when it is  $\frac{4}{6}$  full volume?
- 13) Which has the greater capacity?  $\frac{4}{8}$  of a cup or  $\frac{2}{8}$  of a gallon?
- 14) Which has fewer people? A football stadium that is  $\frac{2}{10}$  full or a classroom that is  $\frac{6}{10}$  full?
- 15) Which is longer?  $\frac{3}{5}$  of an meter or  $\frac{4}{5}$  of a meter?

## Answers

- 3. **2/3**
- 4. \_\_\_\_\_\_\_
- 5. **16**
- 6. 6
- 7. \_\_\_\_\_\_4
- 8. **10**

- 11. **16**
- 12. **6**
- 14. **6**/10
- 15.