



Solve each problem. Answer with the fraction.

**Answers**

- 1) Which is shorter?  $\frac{6}{8}$  of an inch or  $\frac{5}{8}$  of a mile?
- 2) Which is the smaller amount?  $\frac{8}{10}$  of a dollar or  $\frac{3}{10}$  of a million dollars?
- 3) Which is lighter?  $\frac{6}{10}$  of a gram or  $\frac{2}{10}$  of a gram?
- 4) Which has less people? A football stadium when it is  $\frac{2}{8}$  full or when it is  $\frac{3}{8}$  full?
- 5) Which is longer?  $\frac{2}{5}$  of an meter or  $\frac{3}{5}$  of a meter?
- 6) Which has more people? A school bus that is  $\frac{1}{3}$  full or a car that is  $\frac{2}{3}$  full?
- 7) Which has the greater capacity?  $\frac{9}{10}$  of a milliliter or  $\frac{6}{10}$  of a liter?
- 8) Amy spent  $\frac{1}{10}$  of a month working on her science fair project while Cody spent  $\frac{2}{10}$  of a day. Which amount is more time?
- 9) Which has the smaller capacity?  $\frac{3}{8}$  of a gallon or  $\frac{7}{8}$  of a gallon?
- 10) Which is lighter? A  $\frac{3}{9}$  pound red bowling ball or a  $\frac{7}{9}$  pound blue bowling ball?
- 11) Which is shorter?  $\frac{3}{5}$  of an millimeter or  $\frac{2}{5}$  of a meter?
- 12) Which has fewer people? A football stadium that is  $\frac{4}{9}$  full or a classroom that is  $\frac{8}{9}$  full?
- 13) Jogger A ran  $\frac{3}{8}$  of a mile in 10 minutes. Jogger B ran  $\frac{6}{8}$  of a mile in 10 minutes. Which is the greater distance?
- 14) A bedroom garbage can weighed  $\frac{4}{5}$  of a pound. A bathroom garbage can weighed  $\frac{1}{5}$  of a pound. Which is more?
- 15) A jogger is running  $\frac{4}{6}$  full speed. A car is driving  $\frac{1}{6}$  full speed. Which is quicker?

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



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**Answers**

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