



Solve each problem. Answer with the fraction.

**Answers**

- 1) Which is lighter?  $\frac{2}{3}$  of a pound or  $\frac{1}{3}$  of a ton?
- 2) Jogger A ran  $\frac{1}{4}$  of a mile in 10 minutes. Jogger B ran  $\frac{2}{4}$  of a mile in 10 minutes. Which is the shorter distance?
- 3) A bag of lemons made  $\frac{7}{10}$  of a gallon of lemon juice. A bag of oranges made  $\frac{8}{10}$  of a gallon of orange juice. Which amount is less?
- 4) Jogger A ran  $\frac{2}{6}$  of a mile in 10 minutes. Jogger B ran  $\frac{1}{6}$  of a mile in 10 minutes. Which is the greater distance?
- 5) Which is shorter?  $\frac{8}{10}$  of an meter or  $\frac{2}{10}$  of a meter?
- 6) A lawn mower gas tank is  $\frac{5}{6}$  full. An airplane gas tank is  $\frac{1}{6}$  full. Which will take longer to fill up?
- 7) Which is longer?  $\frac{2}{6}$  of an hour or  $\frac{1}{6}$  of a day?
- 8) In a neighborhood  $\frac{9}{10}$  of the residents voted. In the state  $\frac{3}{10}$  of the population voted. Which is more?
- 9) Which has more water? A pond that is  $\frac{3}{6}$  full or a pond that is  $\frac{2}{6}$  full?
- 10) Which would feed less people?  $\frac{2}{4}$  of a grape or  $\frac{1}{4}$  of a watermelon?
- 11) Debby spent  $\frac{2}{7}$  of a week working on her science fair project while Frank spent  $\frac{1}{7}$  of a week on his project. Which amount is more time?
- 12) Which is heavier?  $\frac{14}{16}$  of a pound or  $\frac{5}{16}$  of a pound?
- 13) Which has less water? A pond that is  $\frac{2}{7}$  full or a pond that is  $\frac{3}{7}$  full?
- 14) Which is the bigger amount?  $\frac{8}{10}$  of ten dollars or  $\frac{1}{10}$  of a hundred dollars?
- 15) Which is the smaller amount?  $\frac{2}{4}$  of a dollar or  $\frac{1}{4}$  of a million dollars?

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



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**Answers**

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