

**Determine an equivalent percent value for each fraction.****Answers**

- 1) At Halloween  $\frac{6}{10}$  of the candy Paige received was chocolate. What percent of the candy was chocolate?
- 2) Bianca's brother drank  $\frac{1}{5}$  of the gallon of milk in the fridge. What percent of the milk did he drink?
- 3) Vanessa and her father went out fishing. Her father caught  $\frac{2}{4}$  of the fish on their trip. What percent of the fish did he catch?
- 4) A pitcher of lemonade was  $\frac{1}{2}$  full. What percent full is the pitcher?
- 5) At a toy store  $\frac{9}{10}$  of the customers were boys. What percent of the customers were boys?
- 6) John finished  $\frac{4}{10}$  of his math homework on the school bus. What percent did he finish on the bus?
- 7) George had collected  $\frac{1}{10}$  of the baseball cards he needs for a full set. What percent of cards has he collected?
- 8) A bag of fruit candy was  $\frac{2}{5}$  lemon flavored pieces. What percent of the candy was lemon flavored?
- 9) During the lunch rush  $\frac{8}{10}$  of the items sold were large sized (the rest were medium or small). What percent of the items sold were large?
- 10) A recipe requires filling a cup  $\frac{3}{5}$  full of milk and the rest with water. What percent of the cup is milk?
- 11) A soda was  $\frac{7}{10}$  of the amount of calories you should have in a day. What percent of daily calories is the soda?
- 12) The price of concert tickets was \$10. The singer got  $\frac{5}{10}$  of the price. What percent does the singer get?

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1. **60%**
2. **20%**
3. **50%**
4. **50%**
5. **90%**
6. **40%**
7. **10%**
8. **40%**
9. **80%**
10. **60%**
11. **70%**
12. **50%**