



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

**Answers**

- 1) Cody had collected  $\frac{2}{4}$  of the baseball cards he needs for a full set. What percent of cards has he collected?
- 2) A pitcher of lemonade was  $\frac{3}{5}$  full. What percent full is the pitcher?
- 3) At Halloween  $\frac{2}{5}$  of the candy Wendy received was chocolate. What percent of the candy was chocolate?
- 4) A recipe requires filling a cup  $\frac{1}{5}$  full of milk and the rest with water. What percent of the cup is milk?
- 5) The price of concert tickets was \$2. The singer got  $\frac{1}{2}$  of the price. What percent does the singer get?
- 6) A video game had 10 stages. If Will beat  $\frac{9}{10}$  of the stages, what percent of the game has he finished?
- 7) A fast food restaurant filled a cup  $\frac{8}{10}$  full of ice. What percent of the cup was full of ice?
- 8) A store was having a sale and had a shirt for  $\frac{4}{10}$  its normal price. The shirt is what percent of its normal price?
- 9) A bag of fruit candy was  $\frac{4}{5}$  lemon flavored pieces. What percent of the candy was lemon flavored?
- 10) Lana and her father went out fishing. Her father caught  $\frac{6}{10}$  of the fish on their trip. What percent of the fish did he catch?
- 11) At a toy store  $\frac{5}{10}$  of the customers were boys. What percent of the customers were boys?
- 12) At a malt shop  $\frac{3}{4}$  of the malts sold were chocolate. What percent of the malts sold were chocolate?

1. \_\_\_\_\_
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11. \_\_\_\_\_
12. \_\_\_\_\_



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**Answers**

1. 50%
2. 60%
3. 40%
4. 20%
5. 50%
6. 90%
7. 80%
8. 40%
9. 80%
10. 60%
11. 50%
12. 75%