

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

- 1) Isabel and her father went out fishing. Her father caught $\frac{4}{10}$ of the fish on their trip. What percent of the fish did he catch?
- 2) A recipe requires filling a cup $\frac{2}{4}$ full of milk and the rest with water. What percent of the cup is milk?
- 3) Carol's brother drank $\frac{5}{10}$ of the gallon of milk in the fridge. What percent of the milk did he drink?
- 4) A pitcher of lemonade was $\frac{4}{5}$ full. What percent full is the pitcher?
- 5) Paul had collected $\frac{3}{4}$ of the baseball cards he needs for a full set. What percent of cards has he collected?
- 6) Cody finished $\frac{1}{5}$ of his math homework on the school bus. What percent did he finish on the bus?
- 7) The price of concert tickets was \$2. The singer got $\frac{1}{2}$ of the price. What percent does the singer get?
- 8) A soda was $\frac{2}{10}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?
- 9) A video game had 10 stages. If Dave beat $\frac{7}{10}$ of the stages, what percent of the game has he finished?
- 10) A store was having a sale and had a shirt for $\frac{9}{10}$ its normal price. The shirt is what percent of its normal price?
- 11) A bag of fruit candy was $\frac{1}{10}$ lemon flavored pieces. What percent of the candy was lemon flavored?
- 12) At a toy store $\frac{3}{10}$ of the customers were boys. What percent of the customers were boys?

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11. _____
12. _____

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Answers

1. **40%**
2. **50%**
3. **50%**
4. **80%**
5. **75%**
6. **20%**
7. **50%**
8. **20%**
9. **70%**
10. **90%**
11. **10%**
12. **30%**