

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

- 1) A store was having a sale and had a shirt for $\frac{1}{2}$ its normal price. The shirt is what percent of its normal price?
- 2) Lana's brother drank $\frac{1}{10}$ of the gallon of milk in the fridge. What percent of the milk did he drink?
- 3) A soda was $\frac{2}{5}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?
- 4) A video game had 5 stages. If Kaleb beat $\frac{4}{5}$ of the stages, what percent of the game has he finished?
- 5) A large soda was $\frac{3}{5}$ bigger than a small soda. The large soda is what percent larger than a small soda?
- 6) At Halloween $\frac{1}{4}$ of the candy Olivia received was chocolate. What percent of the candy was chocolate?
- 7) Sam had collected $\frac{1}{5}$ of the baseball cards he needs for a full set. What percent of cards has he collected?
- 8) Amy 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?
- 9) A bag of fruit candy was $\frac{9}{10}$ lemon flavored pieces. What percent of the candy was lemon flavored?
- 10) A pitcher of lemonade was $\frac{2}{4}$ full. What percent full is the pitcher?
- 11) A fast food restaurant filled a cup $\frac{3}{10}$ full of ice. What percent of the cup was full of ice?
- 12) A recipe requires filling a cup $\frac{2}{10}$ full of milk and the rest with water. What percent of the cup is milk?

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2. _____
3. _____
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7. _____
8. _____
9. _____
10. _____
11. _____
12. _____

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| 1) A store was having a sale and had a shirt for $\frac{1}{2}$ its normal price. The shirt is what percent of its normal price? | 1. <u>50%</u> |
| 2) Lana's brother drank $\frac{1}{10}$ of the gallon of milk in the fridge. What percent of the milk did he drink? | 2. <u>10%</u> |
| 3) A soda was $\frac{2}{5}$ of the amount of calories you should have in a day. What percent of daily calories is the soda? | 3. <u>40%</u> |
| 4) A video game had 5 stages. If Kaleb beat $\frac{4}{5}$ of the stages, what percent of the game has he finished? | 4. <u>80%</u> |
| 5) A large soda was $\frac{3}{5}$ bigger than a small soda. The large soda is what percent larger than a small soda? | 5. <u>60%</u> |
| 6) At Halloween $\frac{1}{4}$ of the candy Olivia received was chocolate. What percent of the candy was chocolate? | 6. <u>25%</u> |
| 7) Sam had collected $\frac{1}{5}$ of the baseball cards he needs for a full set. What percent of cards has he collected? | 7. <u>20%</u> |
| 8) Amy 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? | 8. <u>40%</u> |
| 9) A bag of fruit candy was $\frac{9}{10}$ lemon flavored pieces. What percent of the candy was lemon flavored? | 9. <u>90%</u> |
| 10) A pitcher of lemonade was $\frac{2}{4}$ full. What percent full is the pitcher? | 10. <u>50%</u> |
| 11) A fast food restaurant filled a cup $\frac{3}{10}$ full of ice. What percent of the cup was full of ice? | 11. <u>30%</u> |
| 12) A recipe requires filling a cup $\frac{2}{10}$ full of milk and the rest with water. What percent of the cup is milk? | 12. <u>20%</u> |