

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

- 1) During the lunch rush $\frac{1}{5}$ of the items sold were large sized (the rest were medium or small). What percent of the items sold were large?
- 2) Carol's brother drank $\frac{7}{10}$ of the gallon of milk in the fridge. What percent of the milk did he drink?
- 3) At Halloween $\frac{5}{10}$ of the candy Rachel received was chocolate. What percent of the candy was chocolate?
- 4) A recipe requires filling a cup $\frac{2}{10}$ full of milk and the rest with water. What percent of the cup is milk?
- 5) A soda was $\frac{2}{4}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?
- 6) A pitcher of lemonade was $\frac{8}{10}$ full. What percent full is the pitcher?
- 7) A video game had 5 stages. If Henry beat $\frac{4}{5}$ of the stages, what percent of the game has he finished?
- 8) At a malt shop $\frac{4}{10}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?
- 9) The price of concert tickets was \$5. The singer got $\frac{2}{5}$ of the price. What percent does the singer get?
- 10) A fast food restaurant filled a cup $\frac{1}{2}$ full of ice. What percent of the cup was full of ice?
- 11) Paul had collected $\frac{3}{4}$ of the baseball cards he needs for a full set. What percent of cards has he collected?
- 12) A store was having a sale and had a shirt for $\frac{6}{10}$ its normal price. The shirt is what percent of its normal price?

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____

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

- 1) During the lunch rush $\frac{1}{5}$ of the items sold were large sized (the rest were medium or small). What percent of the items sold were large?
1. 20%
- 2) Carol's brother drank $\frac{7}{10}$ of the gallon of milk in the fridge. What percent of the milk did he drink?
2. 70%
- 3) At Halloween $\frac{5}{10}$ of the candy Rachel received was chocolate. What percent of the candy was chocolate?
3. 50%
- 4) A recipe requires filling a cup $\frac{2}{10}$ full of milk and the rest with water. What percent of the cup is milk?
4. 20%
- 5) A soda was $\frac{5}{10}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?
5. 50%
- 6) A pitcher of lemonade was $\frac{8}{10}$ full. What percent full is the pitcher?
6. 80%
- 7) A video game had 5 stages. If Henry beat $\frac{4}{5}$ of the stages, what percent of the game has he finished?
7. 80%
- 8) At a malt shop $\frac{4}{10}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?
8. 40%
- 9) The price of concert tickets was \$5. The singer got $\frac{2}{5}$ of the price. What percent does the singer get?
9. 40%
- 10) A fast food restaurant filled a cup $\frac{8}{10}$ full of ice. What percent of the cup was full of ice?
10. 80%
- 11) Paul had collected $\frac{3}{4}$ of the baseball cards he needs for a full set. What percent of cards has he collected?
11. 75%
- 12) A store was having a sale and had a shirt for $\frac{6}{10}$ its normal price. The shirt is what percent of its normal price?
12. 60%