

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

- 1) At a toy store $\frac{2}{10}$ of the customers were boys. What percent of the customers were boys?
- 2) Rachel and her father went out fishing. Her father caught $\frac{5}{10}$ of the fish on their trip. What percent of the fish did he catch?
- 3) At Halloween $\frac{1}{4}$ of the candy Nancy received was chocolate. What percent of the candy was chocolate?
- 4) At a malt shop $\frac{4}{10}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?
- 5) A pitcher of lemonade was $\frac{6}{10}$ full. What percent full is the pitcher?
- 6) A store was having a sale and had a shirt for $\frac{2}{4}$ its normal price. The shirt is what percent of its normal price?
- 7) The price of concert tickets was \$10. The singer got $\frac{7}{10}$ of the price. What percent does the singer get?
- 8) A video game had 10 stages. If Jerry beat $\frac{3}{10}$ of the stages, what percent of the game has he finished?
- 9) John finished $\frac{4}{5}$ of his math homework on the school bus. What percent did he finish on the bus?
- 10) A soda was $\frac{3}{5}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?
- 11) A large soda was $\frac{3}{4}$ bigger than a small soda. The large soda is what percent larger than a small soda?
- 12) Faye's brother drank $\frac{2}{5}$ of the gallon of milk in the fridge. What percent of the milk did he drink?

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

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

- 1) At a toy store $\frac{2}{10}$ of the customers were boys. What percent of the customers were boys?
- 2) Rachel and her father went out fishing. Her father caught $\frac{5}{10}$ of the fish on their trip. What percent of the fish did he catch?
- 3) At Halloween $\frac{1}{4}$ of the candy Nancy received was chocolate. What percent of the candy was chocolate?
- 4) At a malt shop $\frac{4}{10}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?
- 5) A pitcher of lemonade was $\frac{6}{10}$ full. What percent full is the pitcher?
- 6) A store was having a sale and had a shirt for $\frac{2}{4}$ its normal price. The shirt is what percent of its normal price?
- 7) The price of concert tickets was \$10. The singer got $\frac{7}{10}$ of the price. What percent does the singer get?
- 8) A video game had 10 stages. If Jerry beat $\frac{3}{10}$ of the stages, what percent of the game has he finished?
- 9) John finished $\frac{4}{5}$ of his math homework on the school bus. What percent did he finish on the bus?
- 10) A soda was $\frac{3}{5}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?
- 11) A large soda was $\frac{3}{4}$ bigger than a small soda. The large soda is what percent larger than a small soda?
- 12) Faye's brother drank $\frac{2}{5}$ of the gallon of milk in the fridge. What percent of the milk did he drink?

1. **20%**
2. **50%**
3. **25%**
4. **40%**
5. **60%**
6. **50%**
7. **70%**
8. **30%**
9. **80%**
10. **60%**
11. **75%**
12. **40%**