

- 1) A store was having a sale and had a shirt for $\frac{3}{4}$ its normal price. The shirt is what percent of its normal price?

- 2) At a malt shop $\frac{8}{10}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?
- 3) A recipe requires filling a cup $\frac{1}{10}$ full of milk and the rest with water. What percent of the cup is milk?
- 4) At Halloween $\frac{3}{10}$ of the candy Robin received was chocolate. What percent of the candy was chocolate?
- 5) Tom finished $\frac{2}{4}$ of his math homework on the school bus. What percent did he finish on the bus?
- 6) A video game had 5 stages. If Will beat $\frac{4}{5}$ of the stages, what percent of the game has he finished?
- 7) A soda was $\frac{7}{10}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?
- 8) A large soda was $\frac{2}{5}$ bigger than a small soda. The large soda is what percent larger than a small soda?

- 9) At a toy store $\frac{5}{10}$ of the customers were boys. What percent of the customers were boys?

- 10) A pitcher of lemonade was $\frac{1}{5}$ full. What percent full is the pitcher?
- 11) The price of concert tickets was \$10. The singer got $\frac{4}{10}$ of the price. What percent does the singer get?
- 12) Chloe's brother drank $\frac{3}{5}$ of the gallon of milk in the fridge. What percent of the milk did he drink?



Name:

Answer Key

Determine an equivalent percent value for each fraction.

- 1) A store was having a sale and had a shirt for $\frac{3}{4}$ its normal price. The shirt is what percent of its normal price?
- **75%**

<u>Answers</u>

- 2) At a malt shop $\frac{8}{10}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?
- 80%
- 3) A recipe requires filling a cup $\frac{1}{10}$ full of milk and the rest with water. What percent of the cup is milk?
- **10%**
- At Halloween $\frac{3}{10}$ of the candy Robin received was chocolate. What percent of the candy was chocolate?
- 5) Tom finished $\frac{2}{4}$ of his math homework on the school bus. What percent did he finish on the
- 80%
- bus?
- **70%**
- 6) A video game had 5 stages. If Will beat $\frac{4}{5}$ of the stages, what percent of the game has he finished?
- 7) A soda was $\frac{7}{10}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?
- 8) A large soda was $\frac{2}{5}$ bigger than a small soda. The large soda is what percent larger than a small soda?

- 9) At a toy store $\frac{5}{10}$ of the customers were boys. What percent of the customers were boys?

- 10) A pitcher of lemonade was $\frac{1}{5}$ full. What percent full is the pitcher?
- 11) The price of concert tickets was \$10. The singer got $\frac{4}{10}$ of the price. What percent does the singer get?
- 12) Chloe's brother drank $\frac{3}{5}$ of the gallon of milk in the fridge. What percent of the milk did he drink?



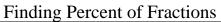
- 1) Cody had collected $\frac{9}{10}$ of the baseball cards he needs for a full set. What percent of cards has he collected?

- 2) Victor finished $\frac{6}{10}$ of his math homework on the school bus. What percent did he finish on the bus?
- 3) A large soda was $\frac{2}{5}$ bigger than a small soda. The large soda is what percent larger than a small soda?
- 4) A video game had 10 stages. If Sam beat $\frac{2}{10}$ of the stages, what percent of the game has he finished?
- 5) A recipe requires filling a cup $\frac{4}{5}$ full of milk and the rest with water. What percent of the cup is milk?
- 6) A fast food restaurant filled a cup $\frac{1}{10}$ full of ice. What percent of the cup was full of ice?
- 7) During the lunch rush $\frac{1}{4}$ of the items sold were large sized (the rest were medium or small). What percent of the items sold were large?

- 8) At Halloween $\frac{7}{10}$ of the candy Tiffany received was chocolate. What percent of the candy was chocolate?

- 9) At a malt shop $\frac{1}{5}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?

- 10) A bag of fruit candy was $\frac{3}{5}$ lemon flavored pieces. What percent of the candy was lemon
- flavored?
- 11) A store was having a sale and had a shirt for $\frac{5}{10}$ its normal price. The shirt is what percent of its normal price?
- 12) A soda was $\frac{3}{4}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?



Name:

Determine an equivalent percent value for each fraction.

- 1) Cody had collected $\frac{9}{10}$ of the baseball cards he needs for a full set. What percent of cards has he collected?
- 2) Victor finished $\frac{6}{10}$ of his math homework on the school bus. What percent did he finish on the bus?
- 3) A large soda was $\frac{2}{5}$ bigger than a small soda. The large soda is what percent larger than a small soda?
- 4) A video game had 10 stages. If Sam beat $\frac{2}{10}$ of the stages, what percent of the game has he finished?
- 5) A recipe requires filling a cup $\frac{4}{5}$ full of milk and the rest with water. What percent of the cup is milk?
- 6) A fast food restaurant filled a cup $\frac{1}{10}$ full of ice. What percent of the cup was full of ice?
- 7) During the lunch rush $\frac{1}{4}$ of the items sold were large sized (the rest were medium or small). What percent of the items sold were large?
- 8) At Halloween $\frac{7}{10}$ of the candy Tiffany received was chocolate. What percent of the candy was chocolate?
- 9) At a malt shop $\frac{1}{5}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?
- 10) A bag of fruit candy was $\frac{3}{5}$ lemon flavored pieces. What percent of the candy was lemon flavored?
- 11) A store was having a sale and had a shirt for $\frac{5}{10}$ its normal price. The shirt is what percent of its normal price?
- 12) A soda was $\frac{3}{4}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?

<u>Answers</u>

- 90%
- **60%**
- **40%**

- 10%



- 1) The price of concert tickets was \$5. The singer got $\frac{3}{5}$ of the price. What percent does the singer get?
- . _____

Answers

- 2) During the lunch rush $\frac{4}{5}$ of the items sold were large sized (the rest were medium or small). What percent of the items sold were large?
- 2. _____
- 3) Roger had collected $\frac{7}{10}$ of the baseball cards he needs for a full set. What percent of cards has he collected?
- 3. _____
- 4) Robin and her father went out fishing. Her father caught $\frac{1}{5}$ of the fish on their trip. What percent of the fish did he catch?
- 5
- 5) A fast food restaurant filled a cup $\frac{5}{10}$ full of ice. What percent of the cup was full of ice?
- 6. _____
- 6) At a malt shop $\frac{2}{10}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?
- Q
- 7) A soda was $\frac{8}{10}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?
- 9. _____

- 8) A bag of fruit candy was $\frac{1}{2}$ lemon flavored pieces. What percent of the candy was lemon flavored?
- 10. _____

- 9) A large soda was $\frac{1}{10}$ bigger than a small soda. The large soda is what percent larger than a small soda?
- 11. _____

10) Lana's brother drank $\frac{3}{10}$ of the gallon of milk in the fridge. What percent of the milk did he drink?

12. _____

- 11) At a toy store $\frac{4}{10}$ of the customers were boys. What percent of the customers were boys?
- 12) A pitcher of lemonade was $\frac{2}{5}$ full. What percent full is the pitcher?



Name:

Answer Key

Determine an equivalent percent value for each fraction.

- 1) The price of concert tickets was \$5. The singer got $\frac{3}{5}$ of the price. What percent does the singer get?
- 2) During the lunch rush $\frac{4}{5}$ of the items sold were large sized (the rest were medium or small). What percent of the items sold were large?
- 3) Roger had collected $\frac{7}{10}$ of the baseball cards he needs for a full set. What percent of cards has he collected?
- 4) Robin and her father went out fishing. Her father caught $\frac{1}{5}$ of the fish on their trip. What percent of the fish did he catch?
- 5) A fast food restaurant filled a cup $\frac{5}{10}$ full of ice. What percent of the cup was full of ice?
- 6) At a malt shop $\frac{2}{10}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?
- 7) A soda was $\frac{8}{10}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?
- 8) A bag of fruit candy was $\frac{1}{2}$ lemon flavored pieces. What percent of the candy was lemon flavored?
- 9) A large soda was $\frac{1}{10}$ bigger than a small soda. The large soda is what percent larger than a small soda?
- 10) Lana's brother drank $\frac{3}{10}$ of the gallon of milk in the fridge. What percent of the milk did he drink?
- 11) At a toy store $\frac{4}{10}$ of the customers were boys. What percent of the customers were boys?
- 12) A pitcher of lemonade was $\frac{2}{5}$ full. What percent full is the pitcher?

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



- 1) Cody had collected $\frac{2}{4}$ of the baseball cards he needs for a full set. What percent of cards has he collected?
- . _____

Answers

2) A pitcher of lemonade was $\frac{3}{5}$ full. What percent full is the pitcher?

- 2. _____
- 3) At Halloween $\frac{2}{5}$ of the candy Wendy received was chocolate. What percent of the candy was chocolate?
- J. _____
- 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.
- 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?
- n
- 7) A fast food restaurant filled a cup $\frac{8}{10}$ full of ice. What percent of the cup was full of ice?
- 9. _____
- 8) A store was having a sale and had a shirt for $\frac{4}{10}$ its normal price. The shirt is what percent
- 10. _____

- 9) A bag of fruit candy was $\frac{4}{5}$ lemon flavored pieces. What percent of the candy was lemon flavored?
- 11. _____

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?

12. _____

- 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?

of its normal price?



Answer Key Name:

Determine an equivalent percent value for each fraction.

1)	Cody had collected $\frac{2}{4}$ of the baseball cards he needs for a full set. What percent of cards
	has he collected?

50%

<u>Answers</u>

2) A pitcher of lemonade was $\frac{3}{5}$ full. What percent full is the pitcher?

- **60%**
- 3) At Halloween $\frac{2}{5}$ of the candy Wendy received was chocolate. What percent of the candy was chocolate?
- **40%**
- 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?
- **80%**
- 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?

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- 1) Cody finished $\frac{3}{5}$ of his math homework on the school bus. What percent did he finish on the bus?
- · _____

Answers

- 2) A large soda was $\frac{1}{10}$ bigger than a small soda. The large soda is what percent larger than a small soda?
- _____

3) A pitcher of lemonade was $\frac{2}{10}$ full. What percent full is the pitcher?

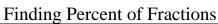
- 4) Robin and her father went out fishing. Her father caught $\frac{3}{10}$ of the fish on their trip. What percent of the fish did he catch?
- 5. _____
- 5) A recipe requires filling a cup $\frac{5}{10}$ full of milk and the rest with water. What percent of the cup is milk?
- 6) During the lunch rush $\frac{9}{10}$ of the items sold were large sized (the rest were medium or small). What percent of the items sold were large?
- 8. _____
- 7) The price of concert tickets was \$10. The singer got $\frac{7}{10}$ of the price. What percent does the singer get?
- 9. _____

- 8) At a malt shop $\frac{1}{2}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?
- 11

- 9) 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?
- 12. _____

- 10) At a toy store $\frac{1}{4}$ of the customers were boys. What percent of the customers were boys?
- 11) Bianca's brother drank $\frac{8}{10}$ of the gallon of milk in the fridge. What percent of the milk did
- 12) A fast food restaurant filled a cup $\frac{4}{5}$ full of ice. What percent of the cup was full of ice?

he drink?



Name:

Determine an equivalent percent value for each fraction.

- 1) Cody finished $\frac{3}{5}$ of his math homework on the school bus. What percent did he finish on the bus?
- 2) A large soda was $\frac{1}{10}$ bigger than a small soda. The large soda is what percent larger than a small soda?
- 3) A pitcher of lemonade was $\frac{2}{10}$ full. What percent full is the pitcher?
- Robin and her father went out fishing. Her father caught $\frac{3}{10}$ of the fish on their trip. What percent of the fish did he catch?
- 5) A recipe requires filling a cup $\frac{5}{10}$ full of milk and the rest with water. What percent of the cup is milk?
- 6) During the lunch rush $\frac{9}{10}$ of the items sold were large sized (the rest were medium or small). What percent of the items sold were large?
- 7) The price of concert tickets was \$10. The singer got $\frac{7}{10}$ of the price. What percent does the singer get?
- At a malt shop $\frac{1}{2}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?
- 9) 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?
- 10) At a toy store $\frac{1}{4}$ of the customers were boys. What percent of the customers were boys?
- 11) Bianca's brother drank $\frac{8}{10}$ of the gallon of milk in the fridge. What percent of the milk did he drink?
- 12) A fast food restaurant filled a cup $\frac{4}{5}$ full of ice. What percent of the cup was full of ice?

- **60%**
- 10%
- **20%**

- **70%**



- 1) Carol's brother drank $\frac{1}{2}$ of the gallon of milk in the fridge. What percent of the milk did he drink?

Answers

- 2) At Halloween $\frac{3}{5}$ of the candy Zoe received was chocolate. What percent of the candy was chocolate?
- 3) The price of concert tickets was \$4. The singer got $\frac{2}{4}$ of the price. What percent does the singer get?
- 4) A soda was $\frac{7}{10}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?
- 5) A bag of fruit candy was $\frac{3}{10}$ lemon flavored pieces. What percent of the candy was lemon flavored?
- 6) Olivia and her father went out fishing. Her father caught $\frac{2}{5}$ of the fish on their trip. What percent of the fish did he catch?

- 7) During the lunch rush $\frac{4}{10}$ of the items sold were large sized (the rest were medium or small). What percent of the items sold were large?

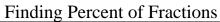
- 8) A fast food restaurant filled a cup $\frac{1}{10}$ full of ice. What percent of the cup was full of ice?

- 9) A video game had 10 stages. If Mike beat $\frac{8}{10}$ of the stages, what percent of the game has he finished?

10) A recipe requires filling a cup $\frac{2}{10}$ full of milk and the rest with water. What percent of the cup is milk?

- 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 large soda was $\frac{9}{10}$ bigger than a small soda. The large soda is what percent larger than a

small soda?



Name: Determine an equivalent percent value for each fraction.

1)	Carol's brother drank $\frac{1}{2}$ of the gallon of milk in the fridge. What percent of the milk did he
	drink?

- 2) At Halloween $\frac{3}{5}$ of the candy Zoe received was chocolate. What percent of the candy was chocolate?
- 3) The price of concert tickets was \$4. The singer got $\frac{2}{4}$ of the price. What percent does the singer get?
- 4) A soda was $\frac{7}{10}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?
- 5) A bag of fruit candy was $\frac{3}{10}$ lemon flavored pieces. What percent of the candy was lemon flavored?
- 6) Olivia and her father went out fishing. Her father caught $\frac{2}{5}$ of the fish on their trip. What percent of the fish did he catch?
- 7) During the lunch rush $\frac{4}{10}$ of the items sold were large sized (the rest were medium or small). What percent of the items sold were large?
- 8) A fast food restaurant filled a cup $\frac{1}{10}$ full of ice. What percent of the cup was full of ice?
- 9) A video game had 10 stages. If Mike beat $\frac{8}{10}$ of the stages, what percent of the game has he finished?
- A recipe requires filling a cup $\frac{2}{10}$ full of milk and the rest with water. What percent of the cup is milk?
- 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 large soda was $\frac{9}{10}$ bigger than a small soda. The large soda is what percent larger than a small soda?

<u>Answers</u>

- **50%**
- **60%**
- **50%**

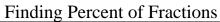


- 1) A recipe requires filling a cup $\frac{4}{5}$ full of milk and the rest with water. What percent of the cup is milk?

- 2) Zoe 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?
- 3) At a malt shop $\frac{1}{4}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?
- 4) A soda was $\frac{3}{4}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?
- 5) A fast food restaurant filled a cup $\frac{5}{10}$ full of ice. What percent of the cup was full of ice?
- 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) John had collected $\frac{2}{10}$ of the baseball cards he needs for a full set. What percent of cards has he collected?
- 8) Edward finished $\frac{7}{10}$ of his math homework on the school bus. What percent did he finish on the bus?

- 9) A bag of fruit candy was $\frac{2}{4}$ lemon flavored pieces. What percent of the candy was lemon flavored?

- 10) Lana's brother drank $\frac{1}{2}$ of the gallon of milk in the fridge. What percent of the milk did he drink?
- 11) 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?
- 12) A store was having a sale and had a shirt for $\frac{1}{10}$ its normal price. The shirt is what percent of its normal price?



Answer Key Name:

Determine an equivalent percent value for each fraction.

- 1) A recipe requires filling a cup $\frac{4}{5}$ full of milk and the rest with water. What percent of the cup is milk?
- 80%

<u>Answers</u>

- 2) Zoe 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?
- **60%**
- 3) At a malt shop $\frac{1}{4}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?
- 4) A soda was $\frac{3}{4}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?
- 5) A fast food restaurant filled a cup $\frac{5}{10}$ full of ice. What percent of the cup was full of ice?
- 90%
- 6) A video game had 10 stages. If Will beat $\frac{9}{10}$ of the stages, what percent of the game has he

- 7) John had collected $\frac{2}{10}$ of the baseball cards he needs for a full set. What percent of cards has he collected?

- 8) Edward finished $\frac{7}{10}$ of his math homework on the school bus. What percent did he finish on

- 9) A bag of fruit candy was $\frac{2}{4}$ lemon flavored pieces. What percent of the candy was lemon flavored?

10) Lana's brother drank $\frac{1}{2}$ of the gallon of milk in the fridge. What percent of the milk did he drink?

- 11) 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?
- 12) A store was having a sale and had a shirt for $\frac{1}{10}$ its normal price. The shirt is what percent of its normal price?

finished?

the bus?

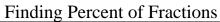
percent of the fish did he catch?

- 1) During the lunch rush $\frac{1}{4}$ of the items sold were large sized (the rest were medium or small). What percent of the items sold were large?

- 2) Victor finished $\frac{4}{10}$ of his math homework on the school bus. What percent did he finish on the bus?
- 3) The price of concert tickets was \$10. The singer got $\frac{6}{10}$ of the price. What percent does the singer get?
- 4) At Halloween $\frac{3}{5}$ of the candy Robin received was chocolate. What percent of the candy was chocolate?
- 5) Tom had collected $\frac{5}{10}$ of the baseball cards he needs for a full set. What percent of cards has he collected?
- 6) A video game had 5 stages. If Will beat $\frac{1}{5}$ of the stages, what percent of the game has he finished?
- 7) A fast food restaurant filled a cup $\frac{3}{10}$ full of ice. What percent of the cup was full of ice?
- 8) Tiffany and her father went out fishing. Her father caught $\frac{2}{10}$ of the fish on their trip. What

- 9) At a malt shop $\frac{1}{10}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?

- 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?
- 11) A bag of fruit candy was $\frac{2}{4}$ lemon flavored pieces. What percent of the candy was lemon flavored?
- 12) At a toy store $\frac{2}{5}$ of the customers were boys. What percent of the customers were boys?



Answer Key

<u>Answers</u>

1) During the lunch rush $\frac{1}{4}$ of the items sold were large sized (the rest were medium or small). What percent of the items sold were large?

Name:

- 2) Victor finished $\frac{4}{10}$ of his math homework on the school bus. What percent did he finish on the bus?
- 3) The price of concert tickets was \$10. The singer got $\frac{6}{10}$ of the price. What percent does the singer get?
- 4) At Halloween $\frac{3}{5}$ of the candy Robin received was chocolate. What percent of the candy was chocolate?
- 5) Tom had collected $\frac{5}{10}$ of the baseball cards he needs for a full set. What percent of cards has he collected?
- 6) A video game had 5 stages. If Will beat $\frac{1}{5}$ of the stages, what percent of the game has he finished?
- 7) A fast food restaurant filled a cup $\frac{3}{10}$ full of ice. What percent of the cup was full of ice?
- 8) Tiffany and her father went out fishing. Her father caught $\frac{2}{10}$ of the fish on their trip. What percent of the fish did he catch?
- 9) At a malt shop $\frac{1}{10}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?
- 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?
- 11) A bag of fruit candy was $\frac{2}{4}$ lemon flavored pieces. What percent of the candy was lemon flavored?
- 12) At a toy store $\frac{2}{5}$ of the customers were boys. What percent of the customers were boys?

- **25%**
- 40%
- **60%**

- **20%**
- **30%**



- 1) Carol 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?

- 2) A recipe requires filling a cup $\frac{8}{10}$ full of milk and the rest with water. What percent of the cup is milk?
- 3) A video game had 4 stages. If Roger beat $\frac{3}{4}$ of the stages, what percent of the game has he finished?

- 4) A bag of fruit candy was $\frac{3}{10}$ lemon flavored pieces. What percent of the candy was lemon flavored?
- 5) A soda was $\frac{7}{10}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?
- 6) A fast food restaurant filled a cup $\frac{5}{10}$ full of ice. What percent of the cup was full of ice?
- 7) 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?
- 8) Tiffany's brother drank $\frac{1}{4}$ of the gallon of milk in the fridge. What percent of the milk did he drink?

- 9) Mike finished $\frac{4}{5}$ of his math homework on the school bus. What percent did he finish on the bus?

- its normal price?
- A store was having a sale and had a shirt for $\frac{2}{4}$ its normal price. The shirt is what percent of
- 11) At Halloween $\frac{2}{5}$ of the candy Bianca received was chocolate. What percent of the candy was chocolate?
- 12) A pitcher of lemonade was $\frac{1}{2}$ full. What percent full is the pitcher?



Name:

Answer Key

Determine an equivalent percent value for each fraction.

What percent of the items sold were large?

- 1) Carol 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?
- **60%**

<u>Answers</u>

- 2) A recipe requires filling a cup $\frac{8}{10}$ full of milk and the rest with water. What percent of the cup is milk?
- 80%
- **75%**
- 3) A video game had 4 stages. If Roger beat $\frac{3}{4}$ of the stages, what percent of the game has he finished?
- 4) A bag of fruit candy was $\frac{3}{10}$ lemon flavored pieces. What percent of the candy was lemon flavored?
- 5) A soda was $\frac{7}{10}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?

50%

- 6) A fast food restaurant filled a cup $\frac{5}{10}$ full of ice. What percent of the cup was full of ice?
- 7) During the lunch rush $\frac{1}{5}$ of the items sold were large sized (the rest were medium or small).

- 8) Tiffany's brother drank $\frac{1}{4}$ of the gallon of milk in the fridge. What percent of the milk did he drink?

- 9) Mike finished $\frac{4}{5}$ of his math homework on the school bus. What percent did he finish on

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?
- 11) At Halloween $\frac{2}{5}$ of the candy Bianca received was chocolate. What percent of the candy was chocolate?
- 12) A pitcher of lemonade was $\frac{1}{2}$ full. What percent full is the pitcher?

the bus?



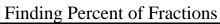
- 1) Cody finished $\frac{3}{10}$ of his math homework on the school bus. What percent did he finish on the bus?
- 1. _____

- 2) A large soda was $\frac{2}{10}$ bigger than a small soda. The large soda is what percent larger than a small soda?
- 2. _____
- 3) A bag of fruit candy was $\frac{2}{4}$ lemon flavored pieces. What percent of the candy was lemon flavored?
- 3. _____
- 4) A fast food restaurant filled a cup $\frac{8}{10}$ full of ice. What percent of the cup was full of ice?
- 5) Janet's brother drank $\frac{4}{5}$ of the gallon of milk in the fridge. What percent of the milk did he drink?
- b. ____
- 6) A recipe requires filling a cup $\frac{5}{10}$ full of milk and the rest with water. What percent of the cup is milk?
- 7) Vanessa 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?
- 9. _____

- 8) At a malt shop $\frac{9}{10}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?
- _____

- 9) 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?
- 12.

- 10) The price of concert tickets was \$10. The singer got $\frac{1}{10}$ of the price. What percent does the singer get?
- singer get?
- 11) 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?
- 12) A store was having a sale and had a shirt for $\frac{1}{4}$ its normal price. The shirt is what percent of its normal price?



Name:

Determine an equivalent percent value for each fraction.

- 1) Cody finished $\frac{3}{10}$ of his math homework on the school bus. What percent did he finish on the bus?
- 2) A large soda was $\frac{2}{10}$ bigger than a small soda. The large soda is what percent larger than a small soda?
- 3) A bag of fruit candy was $\frac{2}{4}$ lemon flavored pieces. What percent of the candy was lemon flavored?
- 4) A fast food restaurant filled a cup $\frac{8}{10}$ full of ice. What percent of the cup was full of ice?
- 5) Janet's brother drank $\frac{4}{5}$ of the gallon of milk in the fridge. What percent of the milk did he drink?
- A recipe requires filling a cup $\frac{5}{10}$ full of milk and the rest with water. What percent of the cup is milk?
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- 12) A store was having a sale and had a shirt for $\frac{1}{4}$ its normal price. The shirt is what percent of its normal price?

Α	n	S	W	e	r	S

- 30%
- **20%**
- **50%**
- **80%**
- **50%**
- **60%**