



Determine an equivalent percent value for each fraction.

Answers

- 1) Faye's brother drank $\frac{1}{10}$ of the gallon of milk in the fridge. What percent of the milk did he drink?
- 2) A pitcher of lemonade was $\frac{4}{5}$ full. What percent full is the pitcher?
- 3) The price of concert tickets was \$4. The singer got $\frac{1}{4}$ of the price. What percent does the singer get?
- 4) At Halloween $\frac{2}{10}$ of the candy Carol received was chocolate. What percent of the candy was chocolate?
- 5) A soda was $\frac{1}{5}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?
- 6) Tom finished $\frac{9}{10}$ of his math homework on the school bus. What percent did he finish on the bus?
- 7) Jerry had collected $\frac{8}{10}$ of the baseball cards he needs for a full set. What percent of cards has he collected?
- 8) 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?
- 9) A large soda was $\frac{3}{5}$ bigger than a small soda. The large soda is what percent larger than a small soda?
- 10) A recipe requires filling a cup $\frac{5}{10}$ full of milk and the rest with water. What percent of the cup is milk?
- 11) At a toy store $\frac{2}{4}$ of the customers were boys. What percent of the customers were boys?
- 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?

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Determine an equivalent percent value for each fraction.

- 1) Faye's brother drank $\frac{1}{10}$ of the gallon of milk in the fridge. What percent of the milk did he drink?
- 2) A pitcher of lemonade was $\frac{4}{5}$ full. What percent full is the pitcher?
- 3) The price of concert tickets was \$4. The singer got $\frac{1}{4}$ of the price. What percent does the singer get?
- 4) At Halloween $\frac{2}{10}$ of the candy Carol received was chocolate. What percent of the candy was chocolate?
- 5) A soda was $\frac{1}{5}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?
- 6) Tom finished $\frac{9}{10}$ of his math homework on the school bus. What percent did he finish on the bus?
- 7) Jerry had collected $\frac{8}{10}$ of the baseball cards he needs for a full set. What percent of cards has he collected?
- 8) 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?
- 9) A large soda was $\frac{3}{5}$ bigger than a small soda. The large soda is what percent larger than a small soda?
- 10) A recipe requires filling a cup $\frac{5}{10}$ full of milk and the rest with water. What percent of the cup is milk?
- 11) At a toy store $\frac{2}{4}$ of the customers were boys. What percent of the customers were boys?
- 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?

Answers

1. 10%
2. 80%
3. 25%
4. 20%
5. 20%
6. 90%
7. 80%
8. 40%
9. 60%
10. 50%
11. 50%
12. 60%



Determine an equivalent percent value for each fraction.

Answers

- 1) At a malt shop $\frac{1}{10}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?
- 2) Jerry finished $\frac{2}{4}$ 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) A large soda was $\frac{2}{10}$ bigger than a small soda. The large soda is what percent larger than a small soda?
- 5) At Halloween $\frac{3}{10}$ of the candy Amy received was chocolate. What percent of the candy was chocolate?
- 6) Vanessa's brother drank $\frac{2}{5}$ of the gallon of milk in the fridge. What percent of the milk did he drink?
- 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) A bag of fruit candy was $\frac{3}{4}$ lemon flavored pieces. What percent of the candy was lemon flavored?
- 9) A video game had 5 stages. If John beat $\frac{3}{5}$ of the stages, what percent of the game has he finished?
- 10) 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?
- 11) At a toy store $\frac{4}{10}$ of the customers were boys. What percent of the customers were boys?
- 12) Oliver had collected $\frac{8}{10}$ of the baseball cards he needs for a full set. What percent of cards has he collected?

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10. _____
11. _____
12. _____



Determine an equivalent percent value for each fraction.

- 1) At a malt shop $\frac{1}{10}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?
- 2) Jerry finished $\frac{2}{4}$ 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) A large soda was $\frac{2}{10}$ bigger than a small soda. The large soda is what percent larger than a small soda?
- 5) At Halloween $\frac{3}{10}$ of the candy Amy received was chocolate. What percent of the candy was chocolate?
- 6) Vanessa's brother drank $\frac{2}{5}$ of the gallon of milk in the fridge. What percent of the milk did he drink?
- 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) A bag of fruit candy was $\frac{3}{4}$ lemon flavored pieces. What percent of the candy was lemon flavored?
- 9) A video game had 5 stages. If John beat $\frac{3}{5}$ of the stages, what percent of the game has he finished?
- 10) 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?
- 11) At a toy store $\frac{4}{10}$ of the customers were boys. What percent of the customers were boys?
- 12) Oliver had collected $\frac{8}{10}$ of the baseball cards he needs for a full set. What percent of cards has he collected?

Answers

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



Determine an equivalent percent value for each fraction.

Answers

- 1) A video game had 10 stages. If John beat $\frac{9}{10}$ of the stages, what percent of the game has he finished?
- 2) A bag of fruit candy was $\frac{1}{5}$ lemon flavored pieces. What percent of the candy was lemon flavored?
- 3) During the lunch rush $\frac{2}{5}$ of the items sold were large sized (the rest were medium or small). What percent of the items sold were large?
- 4) A large soda was $\frac{1}{10}$ bigger than a small soda. The large soda is what percent larger than a small soda?
- 5) A fast food restaurant filled a cup $\frac{2}{10}$ full of ice. What percent of the cup was full of ice?
- 6) Kaleb had collected $\frac{1}{2}$ of the baseball cards he needs for a full set. What percent of cards has he collected?
- 7) Adam finished $\frac{6}{10}$ of his math homework on the school bus. What percent did he finish on the bus?
- 8) A recipe requires filling a cup $\frac{8}{10}$ full of milk and the rest with water. What percent of the cup is milk?
- 9) Carol's brother drank $\frac{5}{10}$ of the gallon of milk in the fridge. What percent of the milk did he drink?
- 10) At Halloween $\frac{3}{10}$ of the candy Nancy received was chocolate. What percent of the candy was chocolate?
- 11) Rachel and her father went out fishing. Her father caught $\frac{7}{10}$ of the fish on their trip. What percent of the fish did he catch?
- 12) At a toy store $\frac{3}{5}$ of the customers were boys. What percent of the customers were boys?

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7. _____
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9. _____
10. _____
11. _____
12. _____



Determine an equivalent percent value for each fraction.

- 1) A video game had 10 stages. If John beat $\frac{9}{10}$ of the stages, what percent of the game has he finished?
- 2) A bag of fruit candy was $\frac{1}{5}$ lemon flavored pieces. What percent of the candy was lemon flavored?
- 3) During the lunch rush $\frac{2}{5}$ of the items sold were large sized (the rest were medium or small). What percent of the items sold were large?
- 4) A large soda was $\frac{1}{10}$ bigger than a small soda. The large soda is what percent larger than a small soda?
- 5) A fast food restaurant filled a cup $\frac{2}{10}$ full of ice. What percent of the cup was full of ice?
- 6) Kaleb had collected $\frac{1}{2}$ of the baseball cards he needs for a full set. What percent of cards has he collected?
- 7) Adam finished $\frac{6}{10}$ of his math homework on the school bus. What percent did he finish on the bus?
- 8) A recipe requires filling a cup $\frac{8}{10}$ full of milk and the rest with water. What percent of the cup is milk?
- 9) Carol's brother drank $\frac{5}{10}$ of the gallon of milk in the fridge. What percent of the milk did he drink?
- 10) At Halloween $\frac{3}{10}$ of the candy Nancy received was chocolate. What percent of the candy was chocolate?
- 11) Rachel and her father went out fishing. Her father caught $\frac{7}{10}$ of the fish on their trip. What percent of the fish did he catch?
- 12) At a toy store $\frac{3}{5}$ of the customers were boys. What percent of the customers were boys?

Answers

1. 90%
2. 20%
3. 40%
4. 10%
5. 20%
6. 50%
7. 60%
8. 80%
9. 50%
10. 30%
11. 70%
12. 60%



Determine an equivalent percent value for each fraction.

Answers

- 1) During the lunch rush $\frac{3}{4}$ of the items sold were large sized (the rest were medium or small). What percent of the items sold were large?
- 2) A video game had 10 stages. If Victor beat $\frac{6}{10}$ of the stages, what percent of the game has he finished?
- 3) A soda was $\frac{9}{10}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?
- 4) George had collected $\frac{3}{10}$ of the baseball cards he needs for a full set. What percent of cards has he collected?
- 5) Adam finished $\frac{1}{4}$ of his math homework on the school bus. What percent did he finish on the bus?
- 6) A fast food restaurant filled a cup $\frac{4}{5}$ full of ice. What percent of the cup was full of ice?
- 7) A bag of fruit candy was $\frac{2}{5}$ lemon flavored pieces. What percent of the candy was lemon flavored?
- 8) A pitcher of lemonade was $\frac{1}{10}$ full. What percent full is the pitcher?
- 9) The price of concert tickets was \$10. The singer got $\frac{7}{10}$ of the price. What percent does the singer get?
- 10) Bianca and her father went out fishing. Her father caught $\frac{3}{5}$ of the fish on their trip. What percent of the fish did he catch?
- 11) At a malt shop $\frac{1}{5}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?
- 12) 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?

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11. _____
12. _____



Determine an equivalent percent value for each fraction.

- 1) During the lunch rush $\frac{3}{4}$ of the items sold were large sized (the rest were medium or small). What percent of the items sold were large?
- 2) A video game had 10 stages. If Victor beat $\frac{6}{10}$ of the stages, what percent of the game has he finished?
- 3) A soda was $\frac{9}{10}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?
- 4) George had collected $\frac{3}{10}$ of the baseball cards he needs for a full set. What percent of cards has he collected?
- 5) Adam finished $\frac{1}{4}$ of his math homework on the school bus. What percent did he finish on the bus?
- 6) A fast food restaurant filled a cup $\frac{4}{5}$ full of ice. What percent of the cup was full of ice?
- 7) A bag of fruit candy was $\frac{2}{5}$ lemon flavored pieces. What percent of the candy was lemon flavored?
- 8) A pitcher of lemonade was $\frac{1}{10}$ full. What percent full is the pitcher?
- 9) The price of concert tickets was \$10. The singer got $\frac{7}{10}$ of the price. What percent does the singer get?
- 10) Bianca and her father went out fishing. Her father caught $\frac{3}{5}$ of the fish on their trip. What percent of the fish did he catch?
- 11) At a malt shop $\frac{1}{5}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?
- 12) 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?

Answers

1. 75%
2. 60%
3. 90%
4. 30%
5. 25%
6. 80%
7. 40%
8. 10%
9. 70%
10. 60%
11. 20%
12. 50%



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?

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9. _____
10. _____
11. _____
12. _____



Determine an equivalent percent value for each fraction.

- 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?

Answers

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



Determine an equivalent percent value for each fraction.

Answers

- 1) At a malt shop $\frac{9}{10}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?
- 2) Frank had collected $\frac{5}{10}$ of the baseball cards he needs for a full set. What percent of cards has he collected?
- 3) A recipe requires filling a cup $\frac{1}{5}$ full of milk and the rest with water. What percent of the cup is milk?
- 4) A pitcher of lemonade was $\frac{7}{10}$ full. What percent full is the pitcher?
- 5) Janet 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?
- 6) A fast food restaurant filled a cup $\frac{4}{5}$ full of ice. What percent of the cup was full of ice?
- 7) The price of concert tickets was \$10. The singer got $\frac{1}{10}$ of the price. What percent does the singer get?
- 8) 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?
- 9) At Halloween $\frac{4}{10}$ of the candy Bianca received was chocolate. What percent of the candy was chocolate?
- 10) A large soda was $\frac{2}{10}$ bigger than a small soda. The large soda is what percent larger than a small soda?
- 11) During the lunch rush $\frac{2}{5}$ of the items sold were large sized (the rest were medium or small). What percent of the items sold were large?
- 12) A bag of fruit candy was $\frac{1}{4}$ lemon flavored pieces. What percent of the candy was lemon flavored?

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4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____



Determine an equivalent percent value for each fraction.

- 1) At a malt shop $\frac{9}{10}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?
- 2) Frank had collected $\frac{5}{10}$ of the baseball cards he needs for a full set. What percent of cards has he collected?
- 3) A recipe requires filling a cup $\frac{1}{5}$ full of milk and the rest with water. What percent of the cup is milk?
- 4) A pitcher of lemonade was $\frac{7}{10}$ full. What percent full is the pitcher?
- 5) Janet 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?
- 6) A fast food restaurant filled a cup $\frac{4}{5}$ full of ice. What percent of the cup was full of ice?
- 7) The price of concert tickets was \$10. The singer got $\frac{1}{10}$ of the price. What percent does the singer get?
- 8) 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?
- 9) At Halloween $\frac{4}{10}$ of the candy Bianca received was chocolate. What percent of the candy was chocolate?
- 10) A large soda was $\frac{2}{10}$ bigger than a small soda. The large soda is what percent larger than a small soda?
- 11) During the lunch rush $\frac{2}{5}$ of the items sold were large sized (the rest were medium or small). What percent of the items sold were large?
- 12) A bag of fruit candy was $\frac{1}{4}$ lemon flavored pieces. What percent of the candy was lemon flavored?

Answers

1. 90%
2. 50%
3. 20%
4. 70%
5. 30%
6. 80%
7. 10%
8. 50%
9. 40%
10. 20%
11. 40%
12. 25%



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. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____



Determine an equivalent percent value for each fraction.

- 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?

Answers

1. 50%
2. 10%
3. 40%
4. 80%
5. 60%
6. 25%
7. 20%
8. 40%
9. 90%
10. 50%
11. 30%
12. 20%



Determine an equivalent percent value for each fraction.

Answers

- 1) Dave had collected $\frac{1}{2}$ of the baseball cards he needs for a full set. What percent of cards has he collected?
- 2) At Halloween $\frac{8}{10}$ of the candy Rachel received was chocolate. What percent of the candy was chocolate?
- 3) A recipe requires filling a cup $\frac{4}{5}$ full of milk and the rest with water. What percent of the cup is milk?
- 4) A fast food restaurant filled a cup $\frac{4}{10}$ full of ice. What percent of the cup was full of ice?
- 5) A video game had 4 stages. If Mike beat $\frac{2}{4}$ of the stages, what percent of the game has he finished?
- 6) Bianca 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?
- 7) At a toy store $\frac{3}{10}$ of the customers were boys. What percent of the customers were boys?
- 8) Lana's brother drank $\frac{2}{5}$ of the gallon of milk in the fridge. What percent of the milk did he drink?
- 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) At a malt shop $\frac{2}{10}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?
- 11) A pitcher of lemonade was $\frac{3}{4}$ full. What percent full is the pitcher?
- 12) During the lunch rush $\frac{5}{10}$ of the items sold were large sized (the rest were medium or small). What percent of the items sold were large?

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____



Determine an equivalent percent value for each fraction.

- 1) Dave had collected $\frac{1}{2}$ of the baseball cards he needs for a full set. What percent of cards has he collected?
- 2) At Halloween $\frac{8}{10}$ of the candy Rachel received was chocolate. What percent of the candy was chocolate?
- 3) A recipe requires filling a cup $\frac{4}{5}$ full of milk and the rest with water. What percent of the cup is milk?
- 4) A fast food restaurant filled a cup $\frac{4}{10}$ full of ice. What percent of the cup was full of ice?
- 5) A video game had 4 stages. If Mike beat $\frac{2}{4}$ of the stages, what percent of the game has he finished?
- 6) Bianca 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?
- 7) At a toy store $\frac{3}{10}$ of the customers were boys. What percent of the customers were boys?
- 8) Lana's brother drank $\frac{2}{5}$ of the gallon of milk in the fridge. What percent of the milk did he drink?
- 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) At a malt shop $\frac{2}{10}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?
- 11) A pitcher of lemonade was $\frac{3}{4}$ full. What percent full is the pitcher?
- 12) During the lunch rush $\frac{5}{10}$ of the items sold were large sized (the rest were medium or small). What percent of the items sold were large?

Answers

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



Determine an equivalent percent value for each fraction.

Answers

- 1) A large soda was $\frac{2}{5}$ bigger than a small soda. The large soda is what percent larger than a small soda?
- 2) At a malt shop $\frac{5}{10}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?
- 3) A pitcher of lemonade was $\frac{1}{2}$ full. What percent full is the pitcher?
- 4) 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?
- 5) A fast food restaurant filled a cup $\frac{3}{4}$ full of ice. What percent of the cup was full of ice?
- 6) A soda was $\frac{1}{4}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?
- 7) Sarah's brother drank $\frac{1}{5}$ of the gallon of milk in the fridge. What percent of the milk did he drink?
- 8) At Halloween $\frac{7}{10}$ of the candy Emily received was chocolate. What percent of the candy was chocolate?
- 9) Frank finished $\frac{3}{5}$ of his math homework on the school bus. What percent did he finish on the bus?
- 10) The price of concert tickets was \$10. The singer got $\frac{2}{10}$ of the price. What percent does the singer get?
- 11) Paul had collected $\frac{1}{10}$ of the baseball cards he needs for a full set. What percent of cards has he collected?
- 12) A video game had 10 stages. If Roger beat $\frac{3}{10}$ of the stages, what percent of the game has he finished?

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



Determine an equivalent percent value for each fraction.

- 1) A large soda was $\frac{2}{5}$ bigger than a small soda. The large soda is what percent larger than a small soda?
- 2) At a malt shop $\frac{5}{10}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?
- 3) A pitcher of lemonade was $\frac{1}{2}$ full. What percent full is the pitcher?
- 4) 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?
- 5) A fast food restaurant filled a cup $\frac{3}{4}$ full of ice. What percent of the cup was full of ice?
- 6) A soda was $\frac{1}{4}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?
- 7) Sarah's brother drank $\frac{1}{5}$ of the gallon of milk in the fridge. What percent of the milk did he drink?
- 8) At Halloween $\frac{7}{10}$ of the candy Emily received was chocolate. What percent of the candy was chocolate?
- 9) Frank finished $\frac{3}{5}$ of his math homework on the school bus. What percent did he finish on the bus?
- 10) The price of concert tickets was \$10. The singer got $\frac{2}{10}$ of the price. What percent does the singer get?
- 11) Paul had collected $\frac{1}{10}$ of the baseball cards he needs for a full set. What percent of cards has he collected?
- 12) A video game had 10 stages. If Roger beat $\frac{3}{10}$ of the stages, what percent of the game has he finished?

Answers

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



Determine an equivalent percent value for each fraction.

Answers

- 1) Tom had collected $\frac{7}{10}$ of the baseball cards he needs for a full set. What percent of cards has he collected?
- 2) A recipe requires filling a cup $\frac{1}{2}$ full of milk and the rest with water. What percent of the cup is milk?
- 3) A pitcher of lemonade was $\frac{3}{4}$ full. What percent full is the pitcher?
- 4) During the lunch rush $\frac{3}{5}$ of the items sold were large sized (the rest were medium or small). What percent of the items sold were large?
- 5) A video game had 10 stages. If Edward beat $\frac{6}{10}$ of the stages, what percent of the game has he finished?
- 6) At a toy store $\frac{8}{10}$ of the customers were boys. What percent of the customers were boys?
- 7) At Halloween $\frac{9}{10}$ of the candy Amy received was chocolate. What percent of the candy was chocolate?
- 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) Luke finished $\frac{5}{10}$ of his math homework on the school bus. What percent did he finish on the bus?
- 10) Olivia and her father went out fishing. Her father caught $\frac{1}{4}$ of the fish on their trip. What percent of the fish did he catch?
- 11) A large soda was $\frac{2}{4}$ bigger than a small soda. The large soda is what percent larger than a small soda?
- 12) A soda was $\frac{1}{10}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?

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



Determine an equivalent percent value for each fraction.

- 1) Tom had collected $\frac{7}{10}$ of the baseball cards he needs for a full set. What percent of cards has he collected?
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- 11) A large soda was $\frac{2}{4}$ bigger than a small soda. The large soda is what percent larger than a small soda?
- 12) A soda was $\frac{1}{10}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?

Answers

1. 70%
2. 50%
3. 75%
4. 60%
5. 60%
6. 80%
7. 90%
8. 40%
9. 50%
10. 25%
11. 50%
12. 10%