



Determine an equivalent percent value for each fraction.

Answers

- 1) A large soda was  $\frac{3}{4}$  bigger than a small soda. The large soda is what percent larger than a small soda?
- 2) At a malt shop  $\frac{1}{2}$  of the malts sold were chocolate. What percent of the malts sold were chocolate?
- 3) A pitcher of lemonade was  $\frac{5}{10}$  full. What percent full is the pitcher?
- 4) 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?
- 5) During the lunch rush  $\frac{2}{4}$  of the items sold were large sized (the rest were medium or small). What percent of the items sold were large?
- 6) The price of concert tickets was \$10. The singer got  $\frac{1}{10}$  of the price. What percent does the singer get?
- 7) Frank had collected  $\frac{4}{5}$  of the baseball cards he needs for a full set. What percent of cards has he collected?
- 8) A bag of fruit candy was  $\frac{2}{10}$  lemon flavored pieces. What percent of the candy was lemon flavored?
- 9) Janet's brother drank  $\frac{1}{5}$  of the gallon of milk in the fridge. What percent of the milk did he drink?
- 10) A recipe requires filling a cup  $\frac{3}{10}$  full of milk and the rest with water. What percent of the cup is milk?
- 11) Carol 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) A store was having a sale and had a shirt for  $\frac{3}{5}$  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.

- 1) A large soda was  $\frac{3}{4}$  bigger than a small soda. The large soda is what percent larger than a small soda?
- 2) At a malt shop  $\frac{1}{2}$  of the malts sold were chocolate. What percent of the malts sold were chocolate?
- 3) A pitcher of lemonade was  $\frac{5}{10}$  full. What percent full is the pitcher?
- 4) 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?
- 5) During the lunch rush  $\frac{2}{4}$  of the items sold were large sized (the rest were medium or small). What percent of the items sold were large?
- 6) The price of concert tickets was \$10. The singer got  $\frac{1}{10}$  of the price. What percent does the singer get?
- 7) Frank had collected  $\frac{4}{5}$  of the baseball cards he needs for a full set. What percent of cards has he collected?
- 8) A bag of fruit candy was  $\frac{2}{10}$  lemon flavored pieces. What percent of the candy was lemon flavored?
- 9) Janet's brother drank  $\frac{1}{5}$  of the gallon of milk in the fridge. What percent of the milk did he drink?
- 10) A recipe requires filling a cup  $\frac{3}{10}$  full of milk and the rest with water. What percent of the cup is milk?
- 11) Carol 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) A store was having a sale and had a shirt for  $\frac{3}{5}$  its normal price. The shirt is what percent of its normal price?

**Answers**

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