



Determine an equivalent percent value for each fraction.

Answers

- 1) Olivia'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 Tiffany 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) Will finished $\frac{9}{10}$ of his math homework on the school bus. What percent did he finish on the bus?
- 7) Luke 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?

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



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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%