



Finding Percent of Fractions

Name: _____

Determine an equivalent percent value for each fraction.

- 1) Olivia's brother drank $\frac{5}{10}$ of the gallon of milk in the fridge. What percent of the milk did he drink?
- 2) A large soda was $\frac{1}{2}$ bigger than a small soda. The large soda is what percent larger than a small soda?
- 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) A bag of fruit candy was $\frac{6}{10}$ lemon flavored pieces. What percent of the candy was lemon flavored?
- 5) A pitcher of lemonade was $\frac{2}{4}$ full. What percent full is the pitcher?
- 6) At Halloween $\frac{9}{10}$ of the candy Janet received was chocolate. What percent of the candy was chocolate?
- 7) The price of concert tickets was \$10. The singer got $\frac{4}{10}$ of the price. What percent does the singer get?
- 8) A store was having a sale and had a shirt for $\frac{4}{5}$ its normal price. The shirt is what percent of its normal price?
- 9) Adam had collected $\frac{2}{5}$ of the baseball cards he needs for a full set. What percent of cards has he collected?
- 10) A video game had 5 stages. If Roger beat $\frac{1}{5}$ of the stages, what percent of the game has he finished?
- 11) Debby 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?
- 12) Mike finished $\frac{1}{4}$ of his math homework on the school bus. What percent did he finish on the bus?

Answers

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



Finding Percent of Fractions

Name: **Answer Key**

Determine an equivalent percent value for each fraction.

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- Mike finished $\frac{1}{4}$ of his math homework on the school bus. What percent did he finish on the bus?

Answers

- 50
- 50
- 10
- 60
- 50
- 90
- 40
- 80
- 40
- 20
- 20
- 25