



Determine an equivalent percent value for each fraction.

Answers

- 1) A recipe requires filling a cup $\frac{2}{5}$ full of milk and the rest with water. What percent of the cup is milk?
- 2) At Halloween $\frac{3}{4}$ of the candy Carol received was chocolate. What percent of the candy was chocolate?
- 3) A bag of fruit candy was $\frac{1}{4}$ lemon flavored pieces. What percent of the candy was lemon flavored?
- 4) Mike had collected $\frac{3}{5}$ of the baseball cards he needs for a full set. What percent of cards has he collected?
- 5) A fast food restaurant filled a cup $\frac{6}{10}$ full of ice. What percent of the cup was full of ice?
- 6) Luke finished $\frac{4}{5}$ of his math homework on the school bus. What percent did he finish on the bus?
- 7) At a malt shop $\frac{7}{10}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?
- 8) 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?
- 9) 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?
- 10) Lana and her father went out fishing. Her father caught $\frac{8}{10}$ of the fish on their trip. What percent of the fish did he catch?
- 11) The price of concert tickets was \$2. The singer got $\frac{1}{2}$ of the price. What percent does the singer get?
- 12) Paige's brother drank $\frac{2}{10}$ of the gallon of milk in the fridge. What percent of the milk did he drink?

1. _____
2. _____
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10. _____
11. _____
12. _____



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Answers

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