



Determine an equivalent percent value for each fraction.

Answers

- 1) The price of concert tickets was \$10. The singer got $\frac{8}{10}$ of the price. What percent does the singer get?
- 2) Ned finished $\frac{1}{2}$ of his math homework on the school bus. What percent did he finish on the bus?
- 3) A large soda was $\frac{9}{10}$ bigger than a small soda. The large soda is what percent larger than a small soda?
- 4) A bag of fruit candy was $\frac{2}{5}$ lemon flavored pieces. What percent of the candy was lemon flavored?
- 5) Vanessa 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?
- 6) A fast food restaurant filled a cup $\frac{3}{5}$ full of ice. What percent of the cup was full of ice?
- 7) At a toy store $\frac{2}{4}$ of the customers were boys. What percent of the customers were boys?
- 8) A recipe requires filling a cup $\frac{4}{10}$ full of milk and the rest with water. What percent of the cup is milk?
- 9) Amy's brother drank $\frac{4}{5}$ of the gallon of milk in the fridge. What percent of the milk did he drink?
- 10) 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?
- 11) At Halloween $\frac{3}{4}$ of the candy Paige received was chocolate. What percent of the candy was chocolate?
- 12) A store was having a sale and had a shirt for $\frac{3}{10}$ its normal price. The shirt is what percent of its normal price?

1. _____
2. _____
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6. _____
7. _____
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10. _____
11. _____
12. _____



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Answers

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