



Determine an equivalent percent value for each fraction.

Answers

- 1) A video game had 4 stages. If Luke beat $\frac{3}{4}$ of the stages, what percent of the game has he finished?
- 2) At a malt shop $\frac{8}{10}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?
- 3) A recipe requires filling a cup $\frac{1}{5}$ full of milk and the rest with water. What percent of the cup is milk?
- 4) 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?
- 5) The price of concert tickets was \$4. The singer got $\frac{2}{4}$ of the price. What percent does the singer get?
- 6) A soda was $\frac{3}{5}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?
- 7) A bag of fruit candy was $\frac{5}{10}$ lemon flavored pieces. What percent of the candy was lemon flavored?
- 8) Gwen's brother drank $\frac{4}{5}$ of the gallon of milk in the fridge. What percent of the milk did he drink?
- 9) A fast food restaurant filled a cup $\frac{2}{5}$ full of ice. What percent of the cup was full of ice?
- 10) Cody finished $\frac{1}{2}$ of his math homework on the school bus. What percent did he finish on the bus?
- 11) At Halloween $\frac{7}{10}$ of the candy Vanessa received was chocolate. What percent of the candy was chocolate?
- 12) A pitcher of lemonade was $\frac{9}{10}$ full. What percent full is the pitcher?

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



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Answers

1. 75%
2. 80%
3. 20%
4. 30%
5. 50%
6. 60%
7. 50%
8. 80%
9. 40%
10. 50%
11. 70%
12. 90%