

**Determine an equivalent percent value for each fraction.****Answers**

- 1) At a malt shop $\frac{9}{10}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?
- 2) John had collected $\frac{5}{10}$ of the baseball cards he needs for a full set. What percent of cards has he collected?
- 3) During the lunch rush $\frac{2}{10}$ of the items sold were large sized (the rest were medium or small). What percent of the items sold were large?
- 4) At a toy store $\frac{2}{5}$ of the customers were boys. What percent of the customers were boys?
- 5) A recipe requires filling a cup $\frac{6}{10}$ full of milk and the rest with water. What percent of the cup is milk?
- 6) A store was having a sale and had a shirt for $\frac{3}{4}$ its normal price. The shirt is what percent of its normal price?
- 7) A bag of fruit candy was $\frac{1}{10}$ lemon flavored pieces. What percent of the candy was lemon flavored?
- 8) A video game had 5 stages. If Tom beat $\frac{4}{5}$ of the stages, what percent of the game has he finished?
- 9) A large soda was $\frac{1}{4}$ bigger than a small soda. The large soda is what percent larger than a small soda?
- 10) Lana and her father went out fishing. Her father caught $\frac{2}{4}$ of the fish on their trip. What percent of the fish did he catch?
- 11) At Halloween $\frac{8}{10}$ of the candy Isabel received was chocolate. What percent of the candy was chocolate?
- 12) Henry finished $\frac{1}{2}$ of his math homework on the school bus. What percent did he finish on the bus?

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



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Answers

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