

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

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

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

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Answers

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