



Finding Percent of Fractions

Name: _____

Determine an equivalent percent value for each fraction.

- 1) At a malt shop $\frac{2}{10}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?
- 2) A pitcher of lemonade was $\frac{1}{5}$ full. What percent full is the pitcher?
- 3) A store was having a sale and had a shirt for $\frac{6}{10}$ its normal price. The shirt is what percent of its normal price?
- 4) A fast food restaurant filled a cup $\frac{1}{4}$ full of ice. What percent of the cup was full of ice?
- 5) At a toy store $\frac{1}{10}$ of the customers were boys. What percent of the customers were boys?
- 6) At Halloween $\frac{3}{4}$ of the candy Paige received was chocolate. What percent of the candy was chocolate?
- 7) A large soda was $\frac{7}{10}$ bigger than a small soda. The large soda is what percent larger than a small soda?
- 8) A video game had 2 stages. If Ned beat $\frac{1}{2}$ of the stages, what percent of the game has he finished?
- 9) A soda was $\frac{4}{10}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?
- 10) Frank had collected $\frac{2}{4}$ of the baseball cards he needs for a full set. What percent of cards has he collected?
- 11) During the lunch rush $\frac{8}{10}$ of the items sold were large sized (the rest were medium or small). What percent of the items sold were large?
- 12) Katie and her father went out fishing. Her father caught $\frac{3}{5}$ of the fish on their trip. What percent of the fish did he catch?

Answers

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



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Answers

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