Finding Percent of Fractions

Name:

Determine an equivalent percent value for each fraction.

1) During the lunch rush $^{3}/_{4}$ of the items sold were large sized (the rest were medium or small). What percent of the items sold were large?

2) A video game had 10 stages. If Victor beat $^{6}/_{10}$ of the stages, what percent of the game has he finished?

3) A soda was $^{9}/_{10}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?

4) George had collected $^{3}/_{10}$ of the baseball cards he needs for a full set. What percent of cards has he collected?

5) Adam finished $^{1}/_{4}$ of his math homework on the school bus. What percent did he finish on the bus?

6) A fast food restaurant filled a cup $^{4}/_{5}$ full of ice. What percent of the cup was full of ice?

7) A bag of fruit candy was $^{2}/_{5}$ lemon flavored pieces. What percent of the candy was lemon flavored?

8) A pitcher of lemonade was $^{1}/_{10}$ full. What percent full is the pitcher?

9) The price of concert tickets was $10. The singer got $^{7}/_{10}$ of the price. What percent does the singer get?

10) Bianca and her father went out fishing. Her father caught $^{3}/_{5}$ of the fish on their trip. What percent of the fish did he catch?

11) At a malt shop $^{1}/_{5}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?

12) A store was having a sale and had a shirt for $^{2}/_{4}$ its normal price. The shirt is what percent of its normal price?

Answers

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

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

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Answers

1. **75%**
2. **60%**
3. **90%**
4. **30%**
5. **25%**
6. **80%**
7. **40%**
8. **10%**
9. **70%**
10. **60%**
11. **20%**
12. **50%**

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