Finding Percent of Fractions

Name:

Determine an equivalent percent value for each fraction.

1) At a malt shop $^{1}/_{10}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?

2) Jerry finished $^{2}/_{4}$ of his math homework on the school bus. What percent did he finish on the bus?

3) The price of concert tickets was $10. The singer got $^{6}/_{10}$ of the price. What percent does the singer get?

4) A large soda was $^{2}/_{10}$ bigger than a small soda. The large soda is what percent larger than a small soda?

5) At Halloween $^{3}/_{10}$ of the candy Amy received was chocolate. What percent of the candy was chocolate?

6) Vanessa's brother drank $^{2}/_{5}$ of the gallon of milk in the fridge. What percent of the milk did he drink?

7) During the lunch rush $^{1}/_{5}$ of the items sold were large sized (the rest were medium or small). What percent of the items sold were large?

8) A bag of fruit candy was $^{3}/_{4}$ lemon flavored pieces. What percent of the candy was lemon flavored?

9) A video game had 5 stages. If John beat $^{3}/_{5}$ of the stages, what percent of the game has he finished?

10) A soda was $^{5}/_{10}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?

11) At a toy store $^{4}/_{10}$ of the customers were boys. What percent of the customers were boys?

12) Oliver had collected $^{8}/_{10}$ of the baseball cards he needs for a full set. What percent of cards has he collected?

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								

Finding Percent of Fractions

Name: **Answer Key**

Determine an equivalent percent value for each fraction.

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12) Oliver had collected $^{8}/_{10}$ of the baseball cards he needs for a full set. What percent of cards has he collected?

Answers

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

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