Finding Percent of Fractions   Name: _____

Determine an equivalent percent value for each fraction.

1) A pitcher of lemonade was $\frac{1}{4}$ full. What percent full is the pitcher?

1. _____

2) A large soda was $\frac{4}{5}$ bigger than a small soda. The large soda is what percent larger than a small soda?

2. _____

3. _____

3) At a toy store $\frac{2}{10}$ of the customers were boys. What percent of the customers were boys?

4. _____

5. _____

4) The price of concert tickets was $10. The singer got $\frac{5}{10}$ of the price. What percent does the singer get?

6. _____

7. _____

5) A video game had 10 stages. If Will beat $\frac{3}{10}$ of the stages, what percent of the game has he finished?

8. _____

6) At a malt shop $\frac{6}{10}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?

9. _____

10. _____

7) A fast food restaurant filled a cup $\frac{7}{10}$ full of ice. What percent of the cup was full of ice?

11. _____

12. _____

8) A store was having a sale and had a shirt for $\frac{2}{4}$ its normal price. The shirt is what percent of its normal price?

9) Nancy's brother drank $\frac{1}{2}$ of the gallon of milk in the fridge. What percent of the milk did he drink?

10) At Halloween $\frac{2}{5}$ of the candy Emily received was chocolate. What percent of the candy was chocolate?

11) George had collected $\frac{1}{10}$ of the baseball cards he needs for a full set. What percent of cards has he collected?

12) A soda was $\frac{8}{10}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?

Name:

Determine an equivalent percent value for each fraction.

Answers

1) A pitcher of lemonade was $\frac{1}{4}$ full. What percent full is the pitcher?

1. ___**25%**___

2) A large soda was $\frac{4}{5}$ bigger than a small soda. The large soda is what percent larger than a small soda?

2. ___**80%**___

3. ___**20%**___

3) At a toy store $\frac{2}{10}$ of the customers were boys. What percent of the customers were boys?

4. ___**50%**___

5. ___**30%**___

4) The price of concert tickets was $10. The singer got $\frac{5}{10}$ of the price. What percent does the singer get?

6. ___**60%**___

7. ___**70%**___

5) A video game had 10 stages. If Will beat $\frac{3}{10}$ of the stages, what percent of the game has he finished?

8. ___**50%**___

6) At a malt shop $\frac{6}{10}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?

9. ___**50%**___

10. ___**40%**___

7) A fast food restaurant filled a cup $\frac{7}{10}$ full of ice. What percent of the cup was full of ice?

11. ___**10%**___

12. ___**80%**___

8) A store was having a sale and had a shirt for $\frac{2}{4}$ its normal price. The shirt is what percent of its normal price?

9) Nancy's brother drank $\frac{1}{2}$ of the gallon of milk in the fridge. What percent of the milk did he drink?

10) At Halloween $\frac{2}{5}$ of the candy Emily received was chocolate. What percent of the candy was chocolate?

11) George had collected $\frac{1}{10}$ of the baseball cards he needs for a full set. What percent of cards has he collected?

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