Finding Percent of Fractions

Name:

Determine an equivalent percent value for each fraction.

1) Faye's brother drank $\frac{1}{10}$ of the gallon of milk in the fridge. What percent of the milk did he drink?

1. _____

2) A pitcher of lemonade was $\frac{4}{5}$ full. What percent full is the pitcher?

2. _____

3. _____

3) The price of concert tickets was $4. The singer got $\frac{1}{4}$ of the price. What percent does the singer get?

4. _____

5. _____

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

6. _____

7. _____

5) A soda was $\frac{1}{5}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?

8. _____

6) Tom finished $\frac{9}{10}$ of his math homework on the school bus. What percent did he finish on the bus?

9. _____

10. _____

7) Jerry had collected $\frac{8}{10}$ of the baseball cards he needs for a full set. What percent of cards has he collected?

11. _____

12. _____

8) During the lunch rush $\frac{4}{10}$ of the items sold were large sized (the rest were medium or small). What percent of the items sold were large?

9) A large soda was $\frac{3}{5}$ bigger than a small soda. The large soda is what percent larger than a small soda?

10) A recipe requires filling a cup $\frac{5}{10}$ full of milk and the rest with water. What percent of the cup is milk?

11) At a toy store $\frac{2}{4}$ of the customers were boys. What percent of the customers were boys?

12) 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?

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

Name:

Determine an equivalent percent value for each fraction.

1) Faye's brother drank $\frac{1}{10}$ of the gallon of milk in the fridge. What percent of the milk did he drink?

1. **10%**

2) A pitcher of lemonade was $\frac{4}{5}$ full. What percent full is the pitcher?

2. **80%**

3) The price of concert tickets was $4. The singer got $\frac{1}{4}$ of the price. What percent does the singer get?

3. **25%**

4. **20%**

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

5. **20%**

6. **90%**

5) A soda was $\frac{1}{5}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?

7. **80%**

8. **40%**

6) Tom finished $\frac{9}{10}$ of his math homework on the school bus. What percent did he finish on the bus?

9. **60%**

10. **50%**

7) Jerry had collected $\frac{8}{10}$ of the baseball cards he needs for a full set. What percent of cards has he collected?

11. **50%**

12. **60%**

8) During the lunch rush $\frac{4}{10}$ of the items sold were large sized (the rest were medium or small). What percent of the items sold were large?

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Math

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11-12	8	0								