Determine an equivalent percent value for each fraction.

1) Sarah and her father went out fishing. Her father caught $\frac{4}{10}$ of the fish on their trip. What percent of the fish did he catch?

1. _____

2) A recipe requires filling a cup $\frac{3}{10}$ full of milk and the rest with water. What percent of the cup is milk?

2. _____

3. _____

3) Robin's brother drank $\frac{1}{5}$ of the gallon of milk in the fridge. What percent of the milk did he drink?

4. _____

5. _____

4) A pitcher of lemonade was $\frac{5}{10}$ full. What percent full is the pitcher?

6. _____

5) Frank had collected $\frac{3}{4}$ of the baseball cards he needs for a full set. What percent of cards has he collected?

7. _____

8. _____

6) Dave finished $\frac{2}{4}$ of his math homework on the school bus. What percent did he finish on the bus?

9. _____

10. _____

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

11. _____

8) A soda was $\frac{2}{5}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?

12. _____

9) A video game had 10 stages. If Tom beat $\frac{9}{10}$ of the stages, what percent of the game has he finished?

10) A store was having a sale and had a shirt for $\frac{8}{10}$ its normal price. The shirt is what percent of its normal price?

11) A bag of fruit candy was $\frac{7}{10}$ lemon flavored pieces. What percent of the candy was lemon flavored?

12) At a toy store $\frac{1}{2}$ of the customers were boys. What percent of the customers were boys?

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

Determine an equivalent percent value for each fraction.

1) Sarah and her father went out fishing. Her father caught $\frac{4}{10}$ of the fish on their trip. What percent of the fish did he catch?

1.   **40%**

2) A recipe requires filling a cup $\frac{3}{10}$ full of milk and the rest with water. What percent of the cup is milk?

2.   **30%**

3.   **20%**

3) Robin's brother drank $\frac{1}{5}$ of the gallon of milk in the fridge. What percent of the milk did he drink?

4.   **50%**

5.   **75%**

4) A pitcher of lemonade was $\frac{5}{10}$ full. What percent full is the pitcher?

6.   **50%**

7.   **25%**

5) Frank had collected $\frac{3}{4}$ of the baseball cards he needs for a full set. What percent of cards has he collected?

8.   **40%**

6) Dave finished $\frac{2}{4}$ of his math homework on the school bus. What percent did he finish on the bus?

9.   **90%**

10.   **80%**

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

11.   **70%**

12.   **50%**

8) A soda was $\frac{2}{5}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?

9) A video game had 10 stages. If Tom beat $\frac{9}{10}$ of the stages, what percent of the game has he finished?

10) A store was having a sale and had a shirt for $\frac{8}{10}$ its normal price. The shirt is what percent of its normal price?

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1-10	92	83	75	67	58	50	42	33	25	17
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