

**Determine an equivalent percent value for each fraction.****Answers**

- 1) Faye and her father went out fishing. Her father caught $\frac{7}{10}$ of the fish on their trip. What percent of the fish did he catch?
- 2) At a toy store $\frac{6}{10}$ of the customers were boys. What percent of the customers were boys?
- 3) A soda was $\frac{3}{4}$ of the amount of calories you should have in a day. What percent of daily calories is the soda?
- 4) At Halloween $\frac{4}{5}$ of the candy Lana received was chocolate. What percent of the candy was chocolate?
- 5) During the lunch rush $\frac{1}{10}$ of the items sold were large sized (the rest were medium or small). What percent of the items sold were large?
- 6) A fast food restaurant filled a cup $\frac{2}{10}$ full of ice. What percent of the cup was full of ice?
- 7) 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?
- 8) A large soda was $\frac{5}{10}$ bigger than a small soda. The large soda is what percent larger than a small soda?
- 9) The price of concert tickets was \$5. The singer got $\frac{3}{5}$ of the price. What percent does the singer get?
- 10) At a malt shop $\frac{1}{5}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?
- 11) Sam finished $\frac{9}{10}$ of his math homework on the school bus. What percent did he finish on the bus?
- 12) Nancy's brother drank $\frac{1}{4}$ of the gallon of milk in the fridge. What percent of the milk did he drink?

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

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| 1) Faye and her father went out fishing. Her father caught $\frac{7}{10}$ of the fish on their trip. What percent of the fish did he catch? | 1. <u>70</u> |
| 2) At a toy store $\frac{6}{10}$ of the customers were boys. What percent of the customers were boys? | 2. <u>60</u> |
| 3) A soda was $\frac{3}{4}$ of the amount of calories you should have in a day. What percent of daily calories is the soda? | 3. <u>75</u> |
| 4) At Halloween $\frac{4}{5}$ of the candy Lana received was chocolate. What percent of the candy was chocolate? | 4. <u>80</u> |
| 5) During the lunch rush $\frac{1}{10}$ of the items sold were large sized (the rest were medium or small). What percent of the items sold were large? | 5. <u>10</u> |
| 6) A fast food restaurant filled a cup $\frac{2}{10}$ full of ice. What percent of the cup was full of ice? | 6. <u>20</u> |
| 7) 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? | 7. <u>50</u> |
| 8) A large soda was $\frac{5}{10}$ bigger than a small soda. The large soda is what percent larger than a small soda? | 8. <u>50</u> |
| 9) The price of concert tickets was \$5. The singer got $\frac{3}{5}$ of the price. What percent does the singer get? | 9. <u>60</u> |
| 10) At a malt shop $\frac{1}{5}$ of the malts sold were chocolate. What percent of the malts sold were chocolate? | 10. <u>20</u> |
| 11) Sam finished $\frac{9}{10}$ of his math homework on the school bus. What percent did he finish on the bus? | 11. <u>90</u> |
| 12) Nancy's brother drank $\frac{1}{4}$ of the gallon of milk in the fridge. What percent of the milk did he drink? | 12. <u>25</u> |