## Writing Ratios

**A ratio is a comparison between two quantities and can be written using a divisio symbol, a colon or the word "to". Ratios are simplified just like fractions.**

1. Ethan ran 3 miles in 30 minutes. What is the ratio of miles to minutes?

2. Buster has 8 dogs. 5 of them are female. What is the ratio of males to females?

3. Ally planted 4 Strawberry plants and 6 Tomato plants in her family's garden. What is the ratio of Strawberry plants to Tomato plants?

4. Amy had $10.00 and bought 5 items at the store. What is the ratio of money to items?

5. Tyler watched 3 movies in 3 days. What is the ratio of movies to days?

6. Mr. Jones has 30 students in his class. 10 of the students are females. What is the ratio of female students to male students?

7. A restaurant has 200 spoons and 250 forks. What is the ratio of spoons to silverware?

8. In one season, a softball team won 14 games and lost 7 games. What is the ratio of games won to games played all together?

9. Kathryn bought 4 water bottles and 8 soda cans. What is the ratio of water bottles to soda cans?

10. Laynee owns a farm. There are 3 horses and 9 chickens. What is the ratio of horses to chickens?