Write each ration as a fraction in simplest form.

- 1. 2 feet to 4yards
- 2. 15 min to 1 hour
- 3. 20 sec. to 4 min
- 4. 10 feet to 2 inches
- **5.** 6 oz. to 2 lb.
- 6. 42 inches to 9 feet
- 7. 3 hours to 20 minutes
- 8. 7 lb. 8 oz. to 48 lb.
- 9. 3 yards 12 inches to 8 yards

Write the ratio in three different ways for each situation

- 10. In a bouquet of flowers there are 7 daisies and 17 roses. What is the ratio of daisies to roses?
- **11.** A can of juice has 6 cups of pineapple juice and 5 cups orange juice. What is the ratio of pineapple juice to the total number of cups of juice?
- **12.** A survey was given to 50 people. 18 of those people were male. What is the ratio of females to males?
- **13.** You spend 30 min watching television. You spend 2 hours on the internet. What is the ratio of the amount of time spent watching T.V. to the amount of time spent on the internet?
- **14.** Find a ratio equivalent to $\frac{12}{21}$ with lower terms.
- **15.** Find a ratio equivalent to $\frac{4}{7}$ with greater terms.
- **16.** Complete the table if the ratios for the three days were equivalent.

Day	Car	Truck			
1	5	8			
2		56			
3	45				