$\qquad$ Per. $\qquad$

## Write each ration as a fraction in simplest form.

1. 2 feet to $4 y a r d s$
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 |  |

