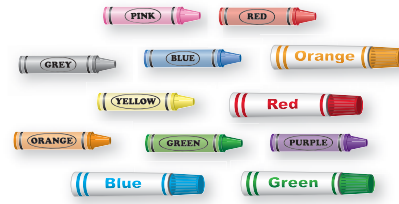


Write the ratio as a fraction in simplest form. Explain what the ratio means. (Section 5.1)

1. tulips : lilies



2. crayons : markers



Write two equivalent ratios for the given ratio. (Section 5.1)

3. $\frac{5}{15}$

4. $\frac{11}{8}$

Write a unit rate for the situation. (Section 5.2)

5. 12 touchdowns in 6 games

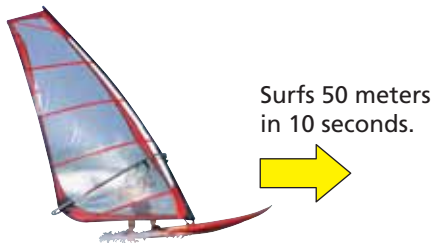
6. 15 text messages in 5 minutes

7. 80 entries in 4 contests

8. 75 questions in 25 minutes

Find how far the object travels in the given amount of time. (Section 5.3)

9. 30 seconds



10. 63 seconds



11. **SHAMPOO** You can buy 18 ounces of shampoo for \$3.99 or 24 ounces for \$5.09. Which is the better buy? (Section 5.2)

12. **DOWNLOADS** Three album downloads cost \$35.97. How much do five album downloads cost? (Section 5.3)

13. **NBA CHAMPIONSHIPS** Write each ratio in simplest form. Explain what the ratio means. (Section 5.1)

- a. Celtics championships to Lakers championships
- b. Pistons championships to Spurs championships
- c. Bulls championships to Lakers championships

