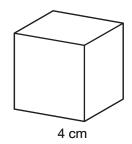
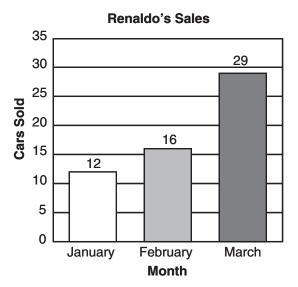
- 1. At the Bright-O Shampoo factory, 6.35 ounces of chemicals are added to water. Of the chemicals, 1.078 ounces is vanilla oil. How much of the chemicals is **NOT** vanilla oil?
 - **A** 0.05272 ounces
 - **B** 0.5272 ounces
 - **C** 5.272 ounces
 - **D** 52.72 ounces
- **2.** Which of the following is equivalent to $8 \times 8 \times 8 \times 8 \times 8$?
 - **A** 8 × 5
 - **B** 8⁵
 - $C 5^8$
 - **D** 4,096
- **3.** Which represents the volume of the cube?



- **A** $4 \times 4 \times 4 \times 4 \text{ cm}^3$
- **B** 12 cm³
- \mathbf{C} 16 cm³
- **D** 4^3 cm^3

4. It is projected that the population of the United States in 2050 will be 419,854,000. Write that number in expanded notation using exponents.



- **5.** Renaldo owns a used car lot. What is the total number of cars Renaldo sold during the three months?
- **6.** Renaldo makes \$956.75 for each car that he sells. Estimate how much money he made during the three months.