## **SELECTED RESPONSE**

- 1. Find the quotient  $1,430 \div 75$ .
  - **A.** 1,505
- C.  $19\frac{1}{15}$
- **B.**  $19\frac{5}{19}$
- **D.** 1,355
- 2. One hundred thirty four sixth-grade students sit together in the auditorium. Each row has 12 seats. How many rows do the sixth graders need?
  - **F.**  $10\frac{5}{6}$
- **H.**  $11\frac{1}{6}$
- **G.** 132
- J. 146
- 3. Brigetta's car will hold 25 cartons of books. What is the fewest number of trips that she must make in order to deliver 250 cartons?
  - **A.** 5
- **C.** 15
- **B.** 10
- **D.** 20
- 4. Mr. Gonzalez's sixth-grade class is putting on a play. He reserved the first 6 rows of the auditorium for family members and friends of the 24 students in his class. If each row contains 17 seats and each student can invite the same number of guests, how many guests can each student invite?
  - F. 8 guests
- H. 4 guests
- G. 5 guests
- J. 9 guests
- 5. Dora plants 414 flower seeds in 18 equal rows. How many seeds does she plant in each row?
  - **A.** 23
- **C.** 18
- **B.** 81
- **D.** 32

- 6. Members of a high school club sold hamburgers at a baseball game to raise money. They sold 278 hamburgers. If the buns come in packages of 16, how many packages of buns did the club members open?
  - F. 17.42 packages
  - G. 17.38 packages
  - H. 17 packages
  - J. 18 packages
- 7. A city ordinance in River City requires that there be a police officer for every 470 residents. If the population of River City is 410,300, what is the minimum number of police officers needed?
  - A. 874.63 police officers
  - B. 872.98 police officers
  - C. 873 police officers
  - D. 874 police officers
- 8. Helen earns \$30 per week on her paper route. So far she has earned \$3,360. For how many weeks has she had the paper route?
  - **F.** 112
- **H.** 11
- **G.** 60
- J. 3,330
- **9.** Write the expression  $7 \times 7 \times 7 \times 7 \times 7$  in exponential form.
  - A. 7<sup>4</sup>
- **C.** 5<sup>7</sup>
- **B.** 16,807
- **D.** 7<sup>5</sup>