- **1.** Which ratio is *not* equal to  $\frac{6}{9}$ ?
  - **A**  $\frac{2}{3}$
  - **B**  $\frac{8}{12}$
  - $C \frac{12}{18}$
  - **D**  $\frac{18}{24}$
- 2. Which is the simplest form ratio for 27:45?
  - A 5:9
  - **B** 9:15
  - **C** 3:5
  - **D** 5:3
- 3. Which pair of ratios forms a proportion?
  - A  $\frac{5}{12} \mid \frac{7}{15}$
  - **B**  $\frac{12}{16} \mid \frac{15}{20}$

  - **C**  $\frac{8}{32} \mid \frac{1}{3}$  **D**  $\frac{9}{16} \mid \frac{3}{8}$
- 4. Writing to Explain In a basketball game, Carolyn made 14 out of 20 shots. Anna made 16 out of 24 shots. Explain how you can tell if the two players made a proportional number of shots.