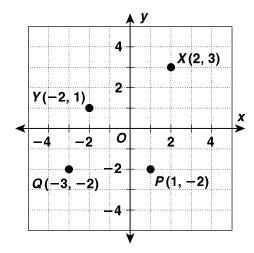
## 9-3 The Coordinate Plane

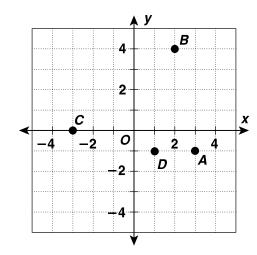
Use the coordinate plane to answer questions 1 and 2. Circle the letter of the correct answer.

- 1. Which point is located in Quadrant I?
  - A point Q
  - **B** point *P*
  - C point X
  - **D** point Y
- 2. Which point is located in Quadrant IV?
  - **F** point X
  - **G** point Y
  - **H** point Q
  - **J** point P



Use the coordinate plane to answer questions 3 and 4. Circle the letter of the correct answer.

- **3.** What are the coordinates of point *A*?
  - **A** (1, 3)
  - **B** (3, 1)
  - C(3, -1)
  - D(-1, 3)
- **4.** What are the coordinates of point *D*?
  - F(1, -1)
  - **G** (1, 1)
  - H(-1, 1)
  - J(-1, -1)
- 5. If a point is located at the origin, what are that point's coordinates?



**6.** What is the difference between the *x*-axis and the *y*-axis?