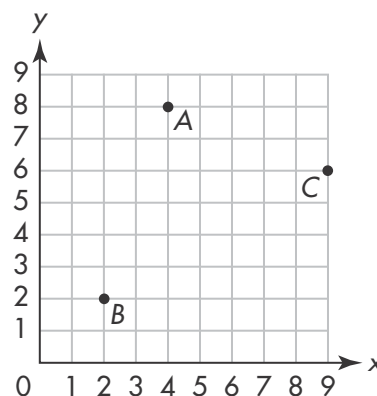


**AZ Vocabulary**

1. To **graph** a point on a coordinate grid, use the ordered pair to find the location of the point. Then draw a point at that location.

Write the ordered pair for each point graphed on the coordinate grid.

A \_\_\_\_\_ B \_\_\_\_\_ C \_\_\_\_\_



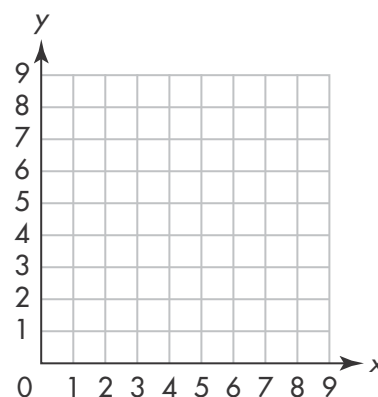
2. Graph and label each of the following five points on the coordinate grid. Connect the points to form a shape.

D (5, 8)    E (8, 7)    F (7, 4)    G (3, 4)    H (2, 7)

To graph a point, always start at the \_\_\_\_\_, or (0, 0).

To graph Point D, how many units should you move to the right? \_\_\_\_\_

How many units should you move up? \_\_\_\_\_



3. To graph Point E, how many units should you move right from the origin? \_\_\_\_\_

How many units should you move up? \_\_\_\_\_

4. To graph Point F, how many units should you move right from the origin? \_\_\_\_\_

How many units should you move up? \_\_\_\_\_

5. To graph Point G, how many units should you move right from the origin? \_\_\_\_\_

How many units should you move up? \_\_\_\_\_

6. To graph Point H, how many units should you move right from the origin? \_\_\_\_\_

How many units should you move up? \_\_\_\_\_

7. Draw lines to connect Points D and E, Points E and F, Points F and G, Points G and H, and Points H and D. Use a ruler or straight edge to help you.

**On the Back!**

8. Explain how to graph the point (3, 1).