**Do You Understand?**

1. You are graphing Point $E$ at $(0, 5)$. Do you move to the right zero units, or up zero units? Explain.

2. **Vocabulary** What ordered pair names the origin of any coordinate grid?

3. **Be Precise** Describe how to graph Point $K$ at $(5, 4)$.

**Do You Know How?**

In 4 and 5, write the ordered pair for each point. Use the grid.

4. $B$

5. $A$

In 6 and 7, name the point for each ordered pair on the grid above.

6. $(5, 3)$

7. $(1, 4)$

**Independent Practice**

In 8–13, write the ordered pair for each point. Use the grid.

8. $T$

9. $X$

10. $Y$

11. $W$

12. $Z$

13. $S$

In 14–18, name the point for each ordered pair on the grid above.

14. $(2, 2)$

15. $(5, 4)$

16. $(1, 5)$

17. $(0, 3)$

18. $(4, 0)$

*For another example, see Set A on page 803.*
19. **Higher Order Thinking** Describe to a friend how to find and name the ordered pair for Point $R$ on the grid.

In 20–24, complete the table. List the point and ordered pair for each vertex of the pentagon at the right.

<table>
<thead>
<tr>
<th>Point</th>
<th>Ordered Pair</th>
</tr>
</thead>
<tbody>
<tr>
<td>20.</td>
<td></td>
</tr>
<tr>
<td>21.</td>
<td></td>
</tr>
<tr>
<td>22.</td>
<td></td>
</tr>
<tr>
<td>23.</td>
<td></td>
</tr>
<tr>
<td>24.</td>
<td></td>
</tr>
</tbody>
</table>

25. **Reasoning** Why is the order important when naming or graphing the coordinates of a point?

26. How are the $x$-axis and the $y$-axis related on a coordinate grid?

27. Dina’s family will visit the place located at $(4, 2)$ on the city map. Which of the following places is located at $(4, 2)$?
   - A. Arena
   - B. Museum
   - C. Bridge
   - D. Park