Name the quadrant or the axis where each point can be found in the coordinate plane?

1. \((-3, 2)\)  
2. \((0, -5)\)  
3. \((-1, -4)\)  
4. \((3, 0)\)  
5. \((1, 5)\)  
6. \((4, -3)\)

Determine whether the ordered pair is a solution of the given linear equation. Show work to support your answer.

7. Is \((7, -2)\) a solution of \(4x + y = -1\)?

Complete the table of ordered pairs (‘t-chart’) for each of the given linear equations.

8. \(4x - 6y = 12\)

<table>
<thead>
<tr>
<th>(x)</th>
<th>(y)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(-3)</td>
</tr>
</tbody>
</table>
Graph each linear equation. List your points in a table. Do not use the graphing calculator for 9, 10, and 11.

9. \( x - y = 3 \)

10. \( y = 4x - 1 \)

11. \( y = -\frac{2}{5}x \)

12. Graph using the graphing calculator:

\[ 2x + 3y = 12 \]