Find the midpoint of each set of coordinates.

1) (9, 1) & (1, 7)
2) (9, 3) & (4, 5)
3) (0, 2) & (10, 0)
4) (10, 2) & (4, 7)
5) (7, 2) & (1, 5)
6) (8, 4) & (8, 9)
7) (4, 8) & (5, 8)
8) (1, 5) & (1, 8)
9) (1, 6) & (8, 8)
10) (9, 3) & (3, 1)
11) (4, 6) & (8, 0)
12) (5, 7) & (0, 8)

Midpoint Formula
\[
\left( \frac{x_1 + x_2}{2}, \frac{y_1 + y_2}{2} \right)
\]

To find the midpoint of the coordinates (4,5) and (8,1), plug the values into the midpoint formula.

\[
\left( \frac{4 + 8}{2}, \frac{5 + 1}{2} \right)
\]

The midpoint is at (6, 3)
Find the midpoint of each set of coordinates.

**Midpoint Formula**

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To find the midpoint of the coordinates (4,5) and (8,1), plug the values into the midpoint formula.

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\left( \frac{4 + 8}{2}, \frac{5 + 1}{2} \right)
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**The midpoint is at (6, 3)**

<table>
<thead>
<tr>
<th>Answers</th>
<th>1.</th>
<th>2.</th>
<th>3.</th>
<th>4.</th>
<th>5.</th>
<th>6.</th>
<th>7.</th>
<th>8.</th>
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<th>10.</th>
<th>11.</th>
<th>12.</th>
</tr>
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<tbody>
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<td>(5, 4)</td>
<td>(6.5, 4)</td>
<td>(5, 1)</td>
<td>(7, 4.5)</td>
<td>(4, 3.5)</td>
<td>(8, 6.5)</td>
<td>(4.5, 8)</td>
<td>(1, 6.5)</td>
<td>(4.5, 7)</td>
<td>(6, 2)</td>
<td>(6, 3)</td>
<td>(2.5, 7.5)</td>
</tr>
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