1. Find the distance between the points (8, 7) and (3, 5).

2. Given the points (70, 9) and (-16, 9). Find the distance between the points.
   - 86
   - 86 units
   - 54 units
   - 54

3. Given the points (-40, 30) and (2, 30) find the distance between the points.
   - -44 units
   - -38 units
   - 38
   - 42 units

4. Find the distance between the points (-21, -17) and -21, -27)
   - -44 units
   - -10
   - 10 units
   - - 10 units
1. Find the distance between the points (8, 7) and (3, 5).

The x-coordinate of (8, 7) is 8, so this point is 8 units from the y-axis.

The x-coordinate of (3, 7) is 3, so this point is 3 units from the y-axis.

Thirdly, the length of the line segment that connects the points is the difference in the distance between 8 and 3.

So, 8 - 3 = 5 gives the length of the line segment.

Fourthly, the distance between (3, 7) and (8, 7) is 5 units.

2. Given the points (70, 9) and (-16, 9). Find the distance between the points.
   - 86 units
   - 54 units

3. Given the points (-40, 30) and (2, 30) find the distance between the points.
   - -44 units
   - -38 units
   - 38 units
   - 42 units

4. Find the distance between the points (-21, -17) and (-21, -27)
   - -44 units
   - -10 units
   - 10 units
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