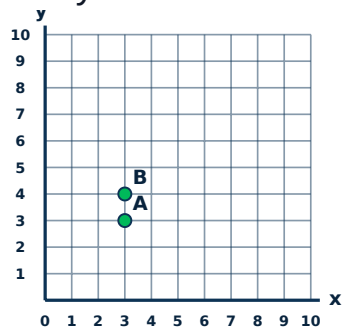
Coordinate Plane Real-World Problems

Grade 5 Math Worksheet - Building Confidence

Name _____ Date _____

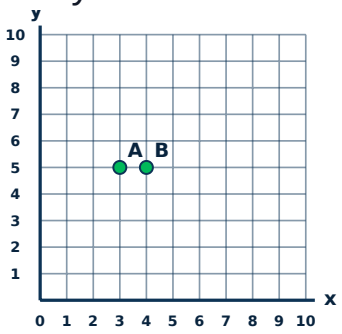
Write the answer on the line.

1. A point moves from (3, 3) to (3, 4). How many units did it move vertically?



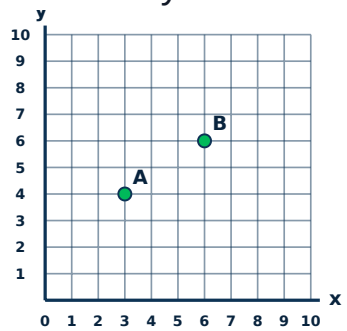
_____

2. A point moves from (3, 5) to (4, 5). How many units did it move horizontally?



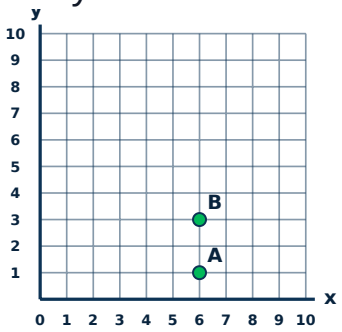
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3. A checker piece moves from (3, 4) to (6, 6), moving only left-right and up-down. How many total units does it move?



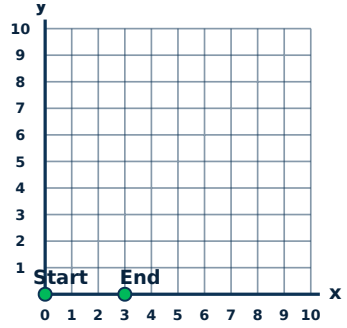
_____

4. A point moves from (6, 1) to (6, 3). How many units did it move vertically?



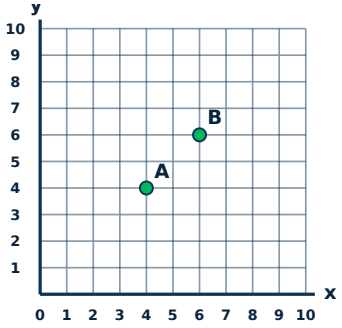
_____

5. A robot stays at y = 0 and moves from x = 0 to x = 3. How many units does it move?



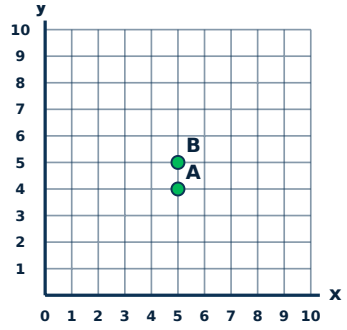
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6. A delivery robot drives from (4, 4) to (6, 6), moving only left-right and up-down. How many blocks does it travel?

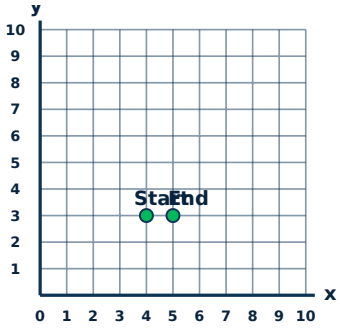


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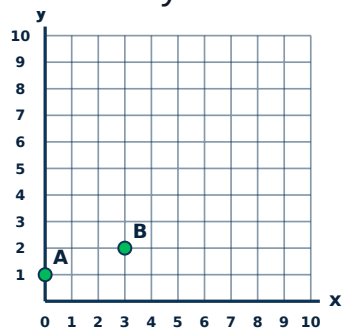
7. On a coordinate map, a hiker goes from (5, 4) to (5, 5). What is the vertical distance?



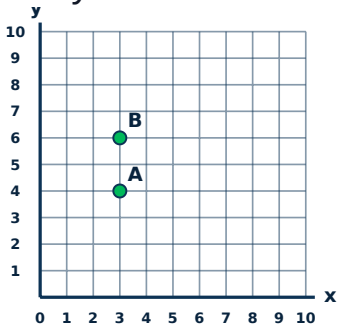
8. A robot stays at y = 3 and moves from x = 4 to x = 5. How many units does it move?



9. A delivery robot drives from (0, 1) to (3, 2), moving only left-right and up-down. How many blocks does it travel?



10. A point moves from (3, 4) to (3, 6). How many units did it move vertically?



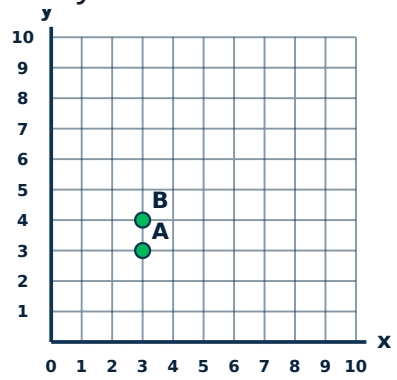
Scan to get this marked free. No screen time for your child.
Print it · do it in pencil · scan it · PencilGo picks the next sheet.

Coordinate Plane Real-World Problems

Answer Key - Grade 5 Math Worksheet - Building Confidence

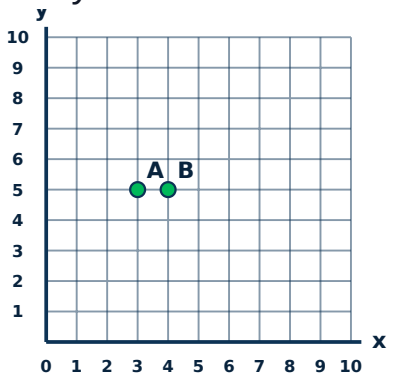
Write the answer on the line.

1. A point moves from (3, 3) to (3, 4). How many units did it move vertically?



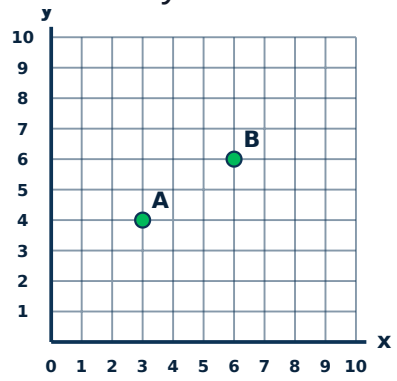
1

2. A point moves from (3, 5) to (4, 5). How many units did it move horizontally?



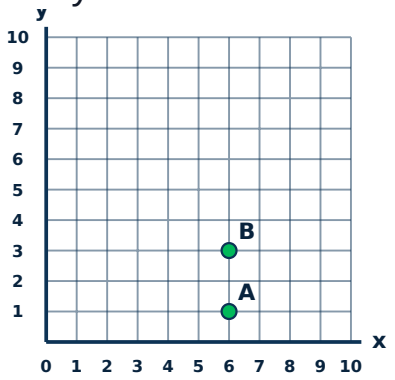
1

3. A checker piece moves from (3, 4) to (6, 6), moving only left-right and up-down. How many total units does it move?



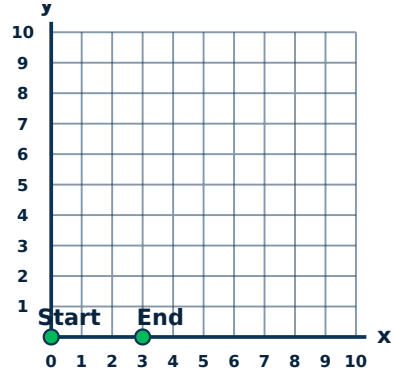
5

4. A point moves from (6, 1) to (6, 3). How many units did it move vertically?



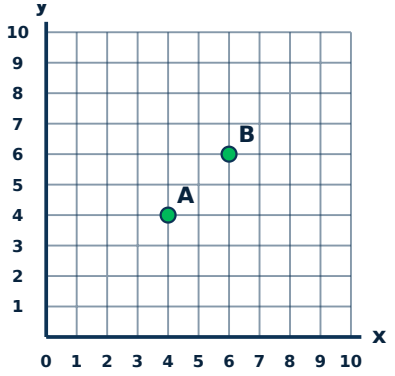
2

5. A robot stays at y = 0 and moves from x = 0 to x = 3. How many units does it move?



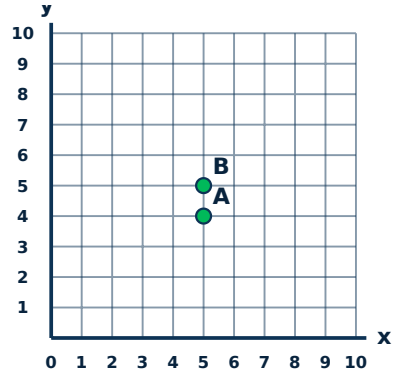
3

6. A delivery robot drives from (4, 4) to (6, 6), moving only left-right and up-down. How many blocks does it travel?



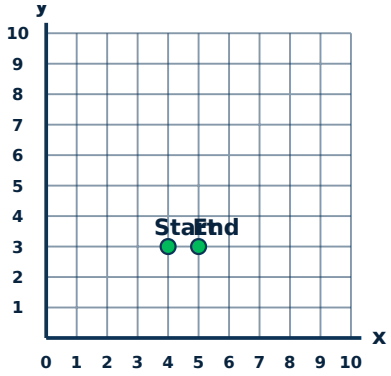
4

7. On a coordinate map, a hiker goes from (5, 4) to (5, 5). What is the vertical distance?



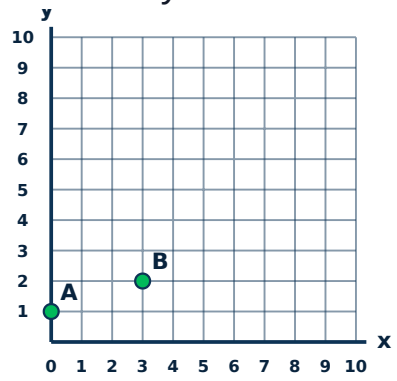
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8. A robot stays at y = 3 and moves from x = 4 to x = 5. How many units does it move?



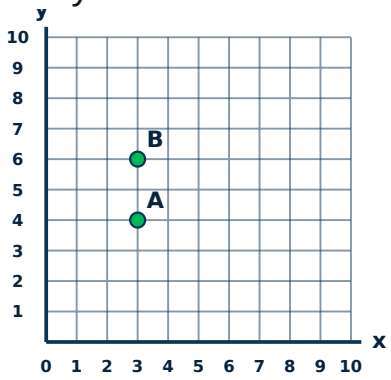
1

9. A delivery robot drives from (0, 1) to (3, 2), moving only left-right and up-down. How many blocks does it travel?



4

10. A point moves from (3, 4) to (3, 6). How many units did it move vertically?



2