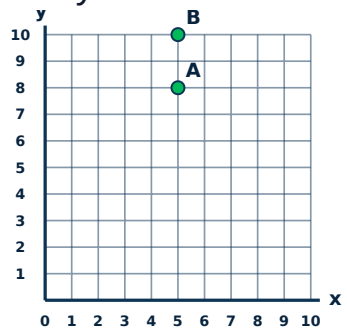
Coordinate Plane Real-World Problems

Grade 5 Math Worksheet

Name _____ Date _____

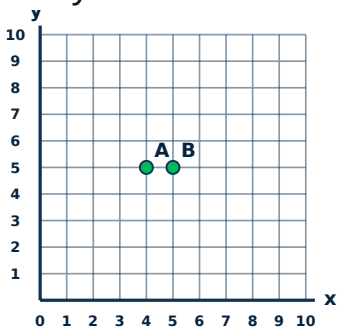
Write the answer on the line.

1. A point moves from (5, 8) to (5, 10). How many units did it move vertically?



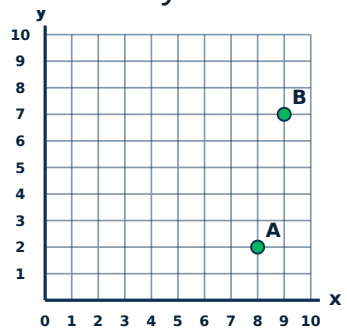
_____

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



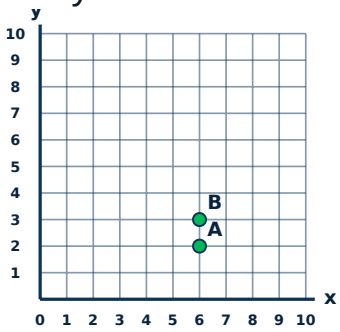
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3. A delivery robot drives from (8, 2) to (9, 7), moving only left-right and up-down. How many blocks does it travel?



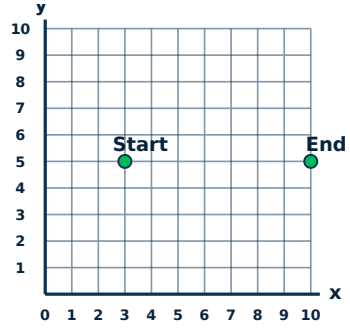
_____

4. A point moves from (6, 2) to (6, 3). How many units did it move vertically?



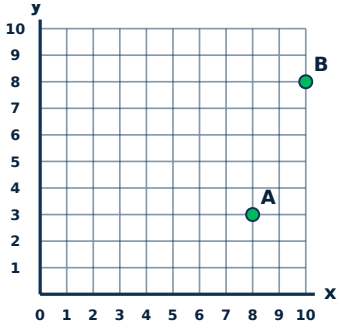
_____

5. A robot stays at y = 5 and moves from x = 3 to x = 10. How many units does it move?



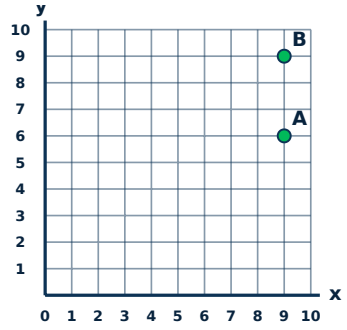
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6. A checker piece moves from (8, 3) to (10, 8), moving only left-right and up-down. How many total units does it move?

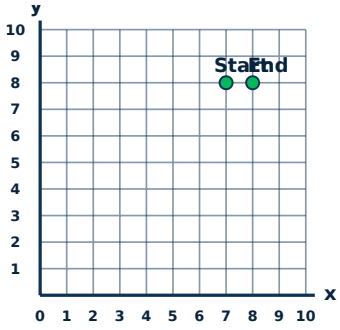


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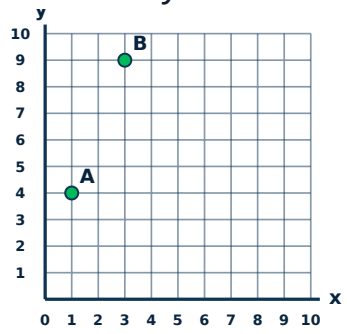
7. On a coordinate map, a hiker goes from (9, 6) to (9, 9). What is the vertical distance?



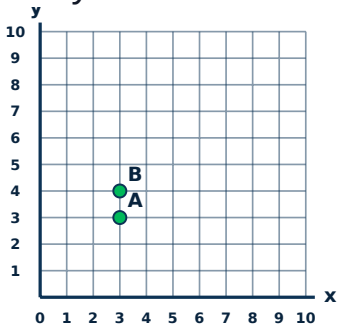
8. A robot stays at y = 8 and moves from x = 7 to x = 8. How many units does it move?



9. A delivery robot drives from (1, 4) to (3, 9), moving only left-right and up-down. How many blocks does it travel?



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



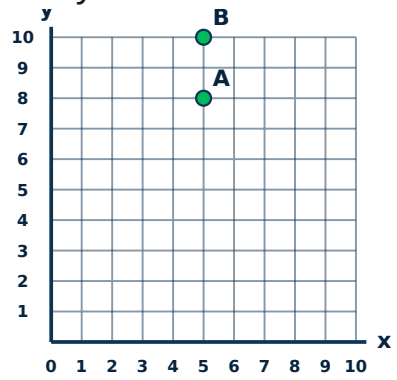
Scan to get this marked free. No screen time for your child.
Print it · do it in pencil · scan it · PencilGo picks the next sheet.

Coordinate Plane Real-World Problems

Answer Key - Grade 5 Math Worksheet

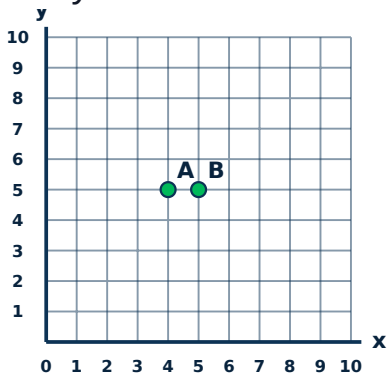
Write the answer on the line.

1. A point moves from (5, 8) to (5, 10). How many units did it move vertically?



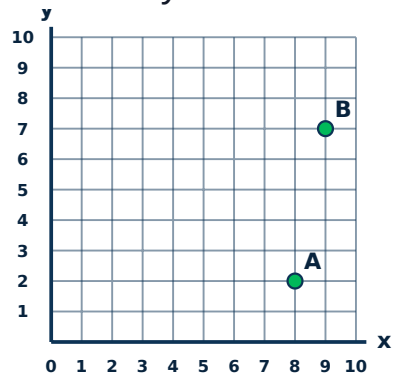
2

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



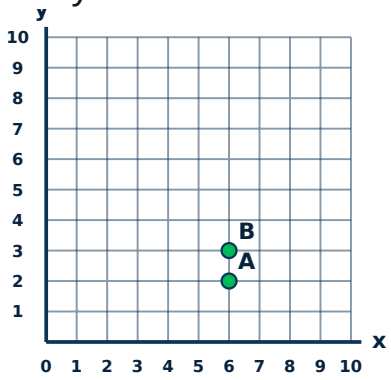
1

3. A delivery robot drives from (8, 2) to (9, 7), moving only left-right and up-down. How many blocks does it travel?



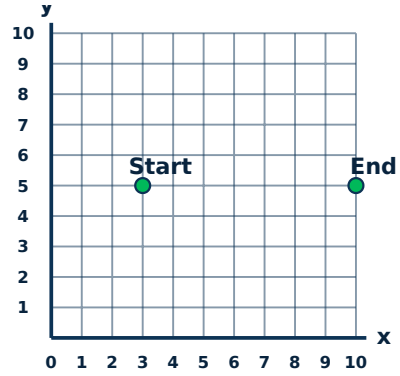
6

4. A point moves from (6, 2) to (6, 3). How many units did it move vertically?



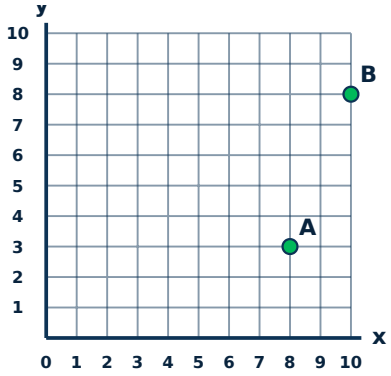
1

5. A robot stays at y = 5 and moves from x = 3 to x = 10. How many units does it move?



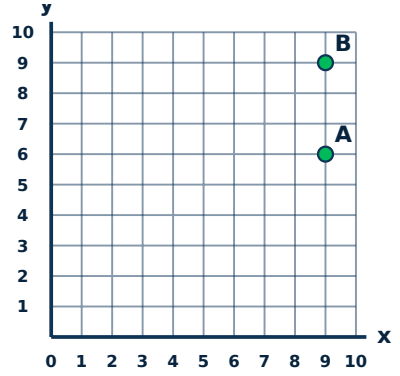
7

6. A checker piece moves from (8, 3) to (10, 8), moving only left-right and up-down. How many total units does it move?



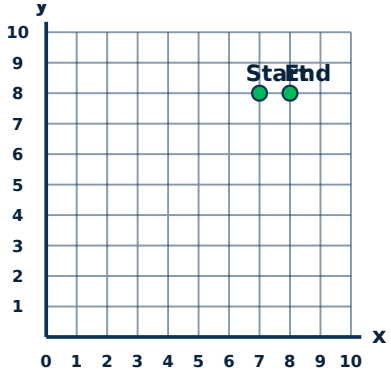
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7. On a coordinate map, a hiker goes from (9, 6) to (9, 9). What is the vertical distance?



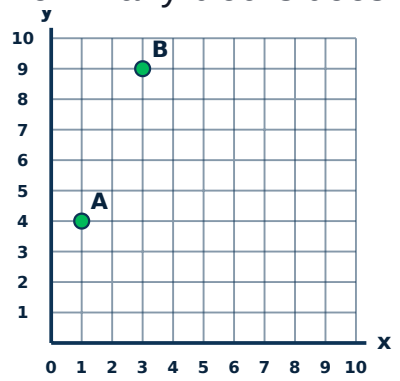
3

8. A robot stays at y = 8 and moves from x = 7 to x = 8. How many units does it move?



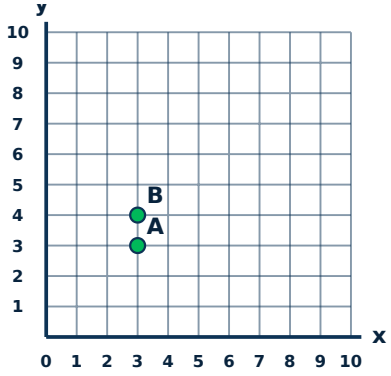
1

9. A delivery robot drives from (1, 4) to (3, 9), moving only left-right and up-down. How many blocks does it travel?



7

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



1