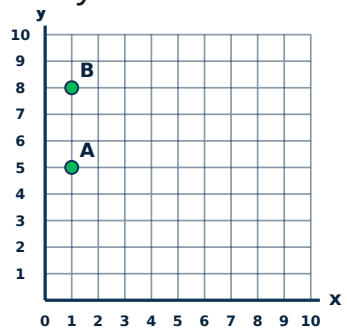
Coordinate Plane Real-World Problems

Grade 5 Math Worksheet

Name _____ Date _____

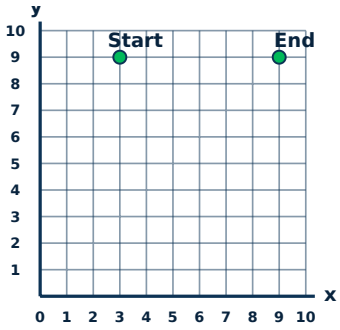
Write the answer on the line.

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



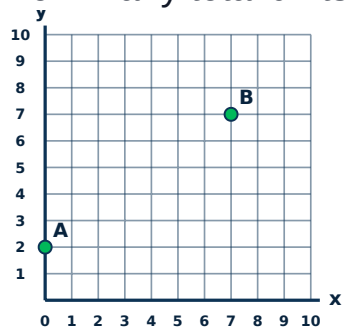
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2. A robot stays at y = 9 and moves from x = 3 to x = 9. How many units does it move?



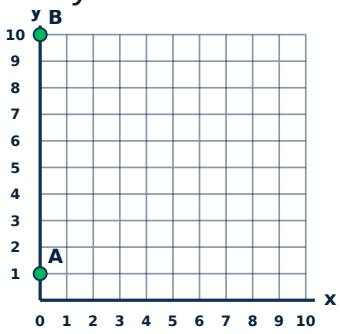
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3. A checker piece moves from (0, 2) to (7, 7), moving only left-right and up-down. How many total units does it move?



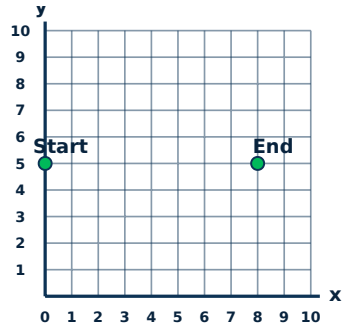
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4. A point moves from (0, 1) to (0, 10). How many units did it move vertically?



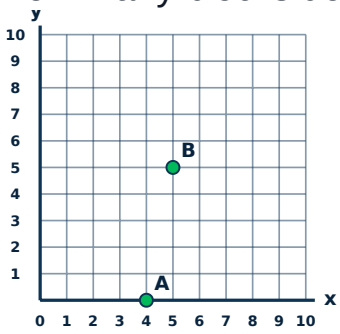
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5. A robot stays at y = 5 and moves from x = 0 to x = 8. How many units does it move?



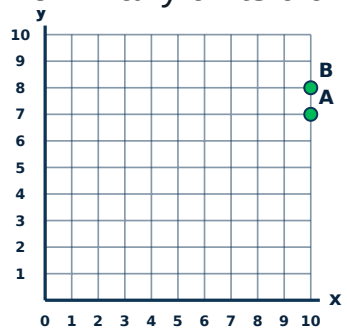
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6. A delivery robot drives from (4, 0) to (5, 5), moving only left-right and up-down. How many blocks does it travel?

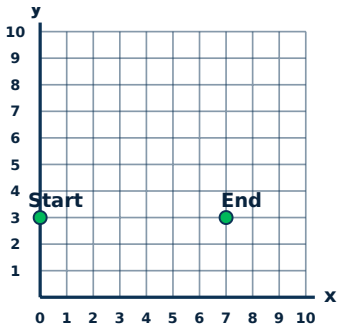


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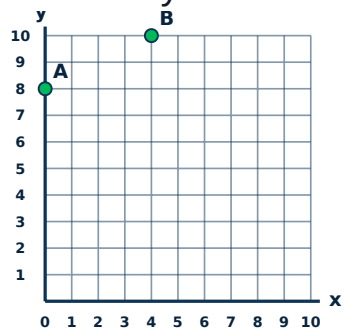
7. A point moves from (10, 7) to (10, 8). How many units did it move vertically?



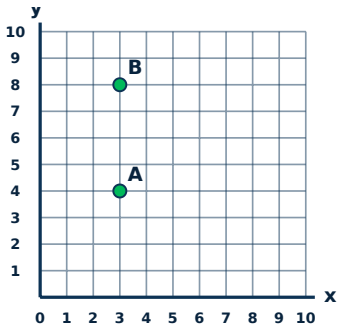
8. A robot stays at y = 3 and moves from x = 0 to x = 7. How many units does it move?



9. A checker piece moves from (0, 8) to (4, 10), moving only left-right and up-down. How many total units does it move?



10. On a coordinate map, a hiker goes from (3, 4) to (3, 8). What is the vertical distance?



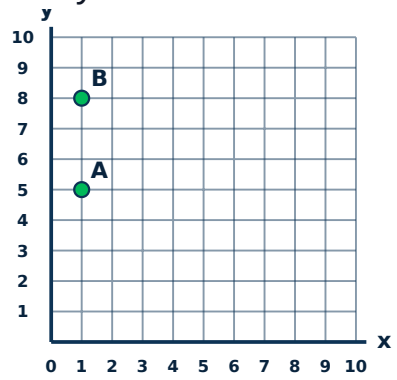
Scan to get this marked free. No screen time for your child.
Print it · do it in pencil · scan it · PencilGo picks the next sheet.

Coordinate Plane Real-World Problems

Answer Key - Grade 5 Math Worksheet

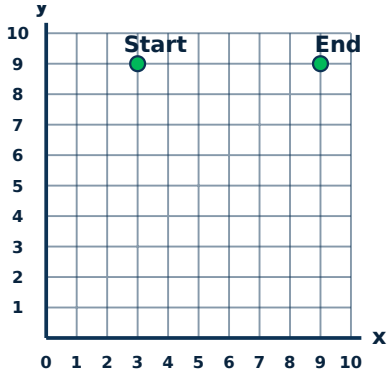
Write the answer on the line.

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



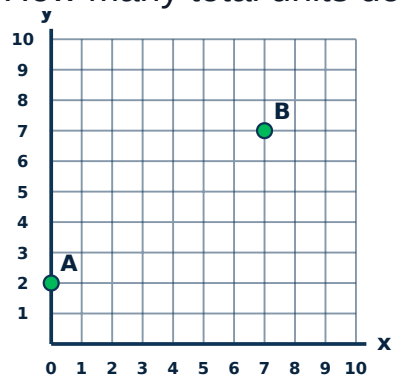
3

2. A robot stays at y = 9 and moves from x = 3 to x = 9. How many units does it move?



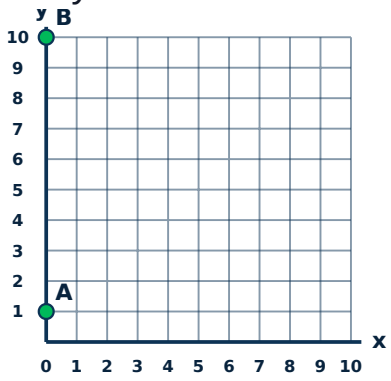
6

3. A checker piece moves from (0, 2) to (7, 7), moving only left-right and up-down. How many total units does it move?



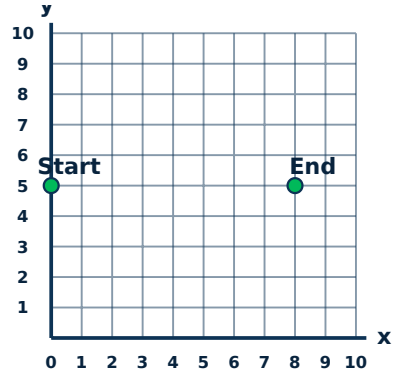
12

4. A point moves from (0, 1) to (0, 10). How many units did it move vertically?



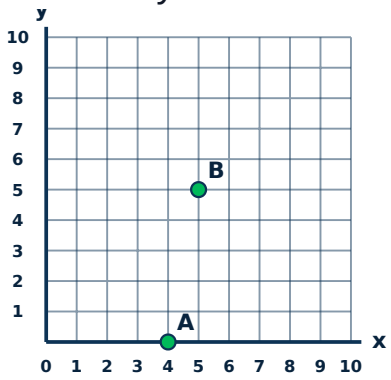
9

5. A robot stays at y = 5 and moves from x = 0 to x = 8. How many units does it move?



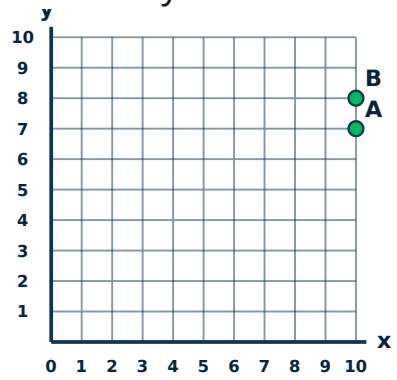
8

6. A delivery robot drives from (4, 0) to (5, 5), moving only left-right and up-down. How many blocks does it travel?



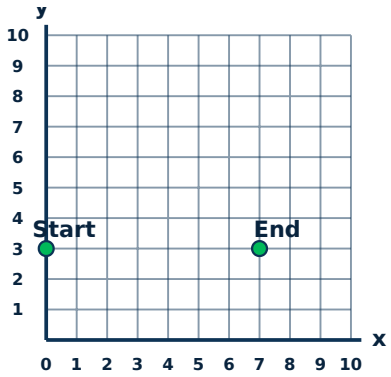
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7. A point moves from (10, 7) to (10, 8). How many units did it move vertically?



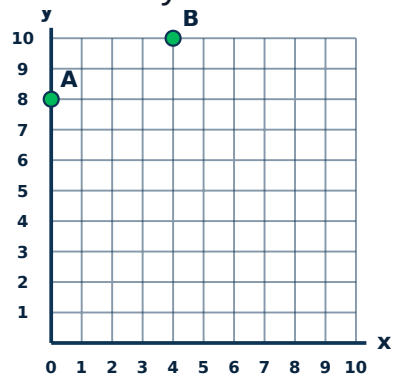
1

8. A robot stays at y = 3 and moves from x = 0 to x = 7. How many units does it move?



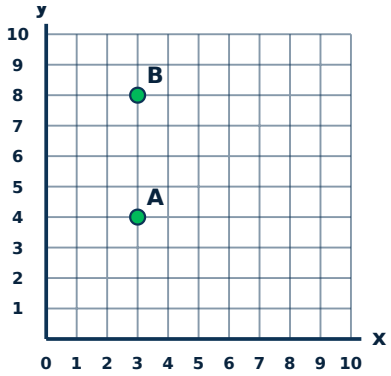
7

9. A checker piece moves from (0, 8) to (4, 10), moving only left-right and up-down. How many total units does it move?



6

10. On a coordinate map, a hiker goes from (3, 4) to (3, 8). What is the vertical distance?



4