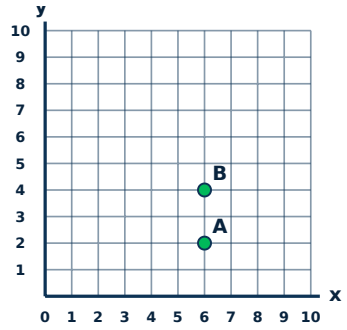
Coordinate Plane Real-World Problems

Grade 5 Math Worksheet

Name _____ Date _____

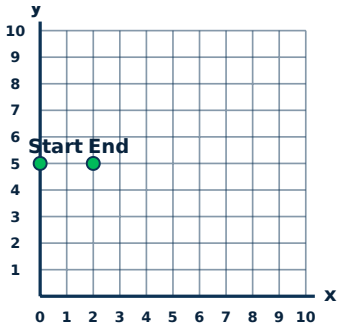
Write the answer on the line.

1. On a coordinate map, a hiker goes from (6, 2) to (6, 4). What is the vertical distance?



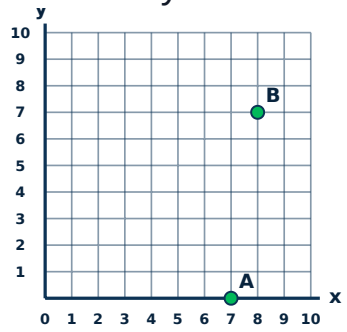
_____

2. A robot stays at y = 5 and moves from x = 0 to x = 2. How many units does it move?



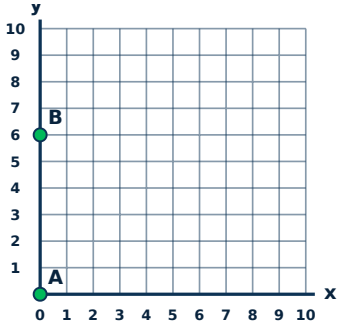
_____

3. A delivery robot drives from (7, 0) to (8, 7), moving only left-right and up-down. How many blocks does it travel?



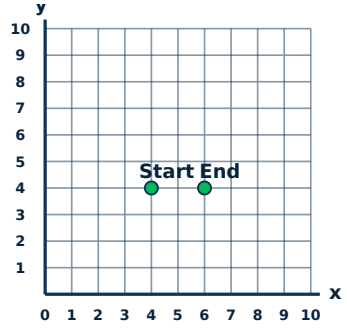
_____

4. On a coordinate map, a hiker goes from (0, 0) to (0, 6). What is the vertical distance?



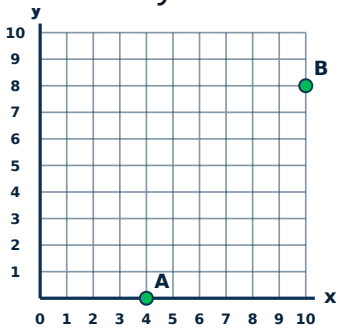
_____

5. A robot stays at y = 4 and moves from x = 4 to x = 6. How many units does it move?



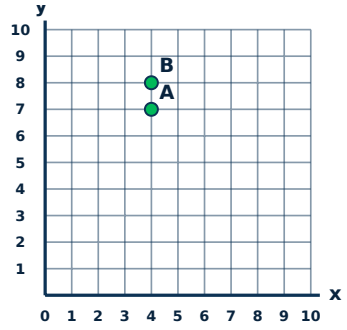
_____

6. A delivery robot drives from (4, 0) to (10, 8), moving only left-right and up-down. How many blocks does it travel?

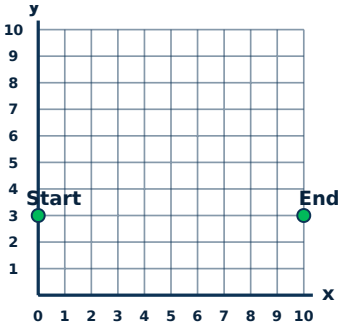


_____

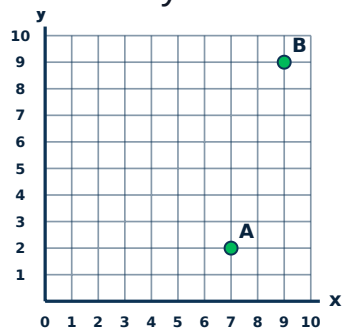
7. On a coordinate map, a hiker goes from (4, 7) to (4, 8). What is the vertical distance?



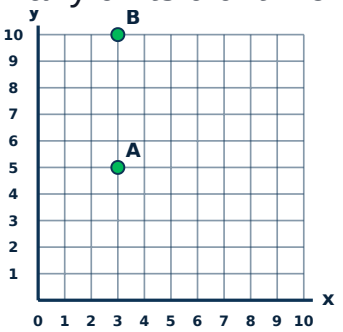
8. A robot stays at y = 3 and moves from x = 0 to x = 10. How many units does it move?



9. A checker piece moves from (7, 2) to (9, 9), moving only left-right and up-down. How many total units does it move?



10. A point moves from (3, 5) to (3, 10). How many units did it move vertically?



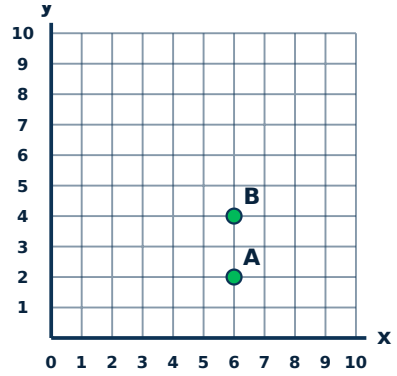
Scan to get this marked free. No screen time for your child.
Print it · do it in pencil · scan it · PencilGo picks the next sheet.

Coordinate Plane Real-World Problems

Answer Key - Grade 5 Math Worksheet

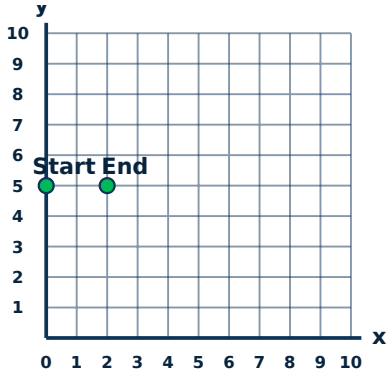
Write the answer on the line.

1. On a coordinate map, a hiker goes from (6, 2) to (6, 4). What is the vertical distance?



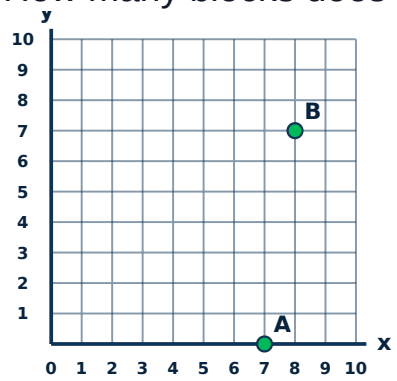
2

2. A robot stays at y = 5 and moves from x = 0 to x = 2. How many units does it move?



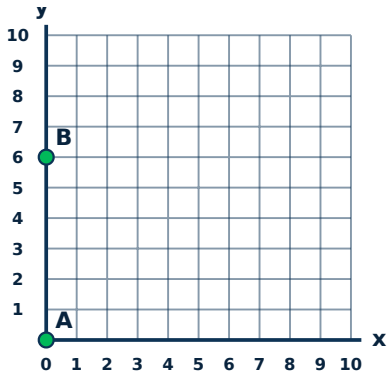
2

3. A delivery robot drives from (7, 0) to (8, 7), moving only left-right and up-down. How many blocks does it travel?



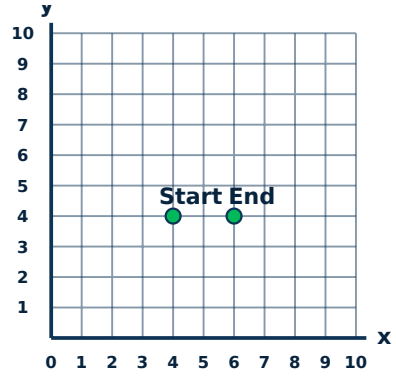
8

4. On a coordinate map, a hiker goes from (0, 0) to (0, 6). What is the vertical distance?



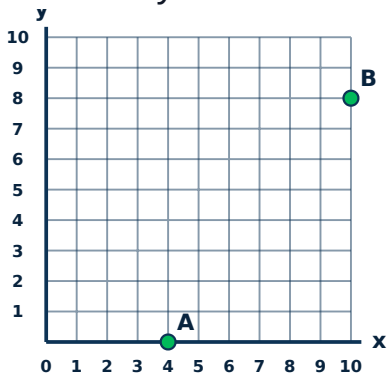
6

5. A robot stays at y = 4 and moves from x = 4 to x = 6. How many units does it move?



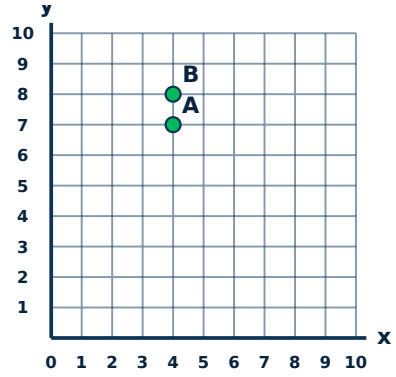
2

6. A delivery robot drives from (4, 0) to (10, 8), moving only left-right and up-down. How many blocks does it travel?



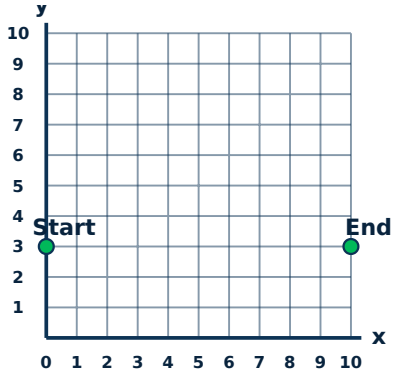
14

7. On a coordinate map, a hiker goes from (4, 7) to (4, 8). What is the vertical distance?



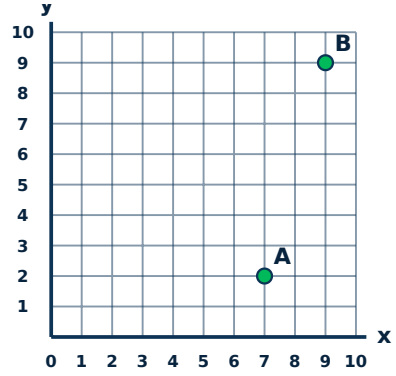
1

8. A robot stays at y = 3 and moves from x = 0 to x = 10. How many units does it move?



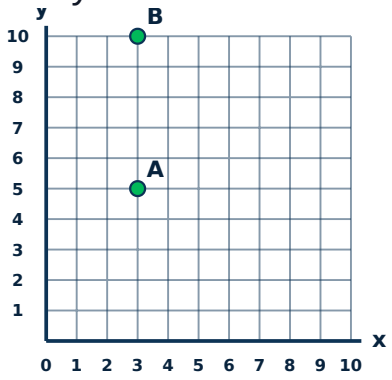
10

9. A checker piece moves from (7, 2) to (9, 9), moving only left-right and up-down. How many total units does it move?



9

10. A point moves from (3, 5) to (3, 10). How many units did it move vertically?



5