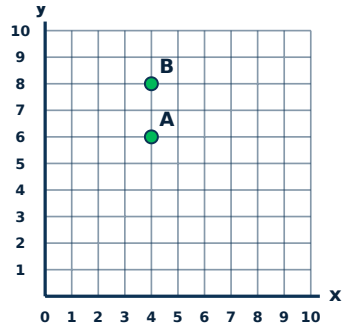
Coordinate Plane Real-World Problems

Grade 5 Math Worksheet

Name _____ Date _____

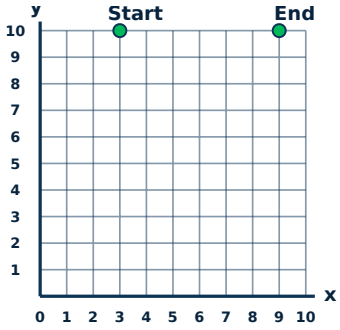
Write the answer on the line.

1. On a coordinate map, a hiker goes from (4, 6) to (4, 8). What is the vertical distance?



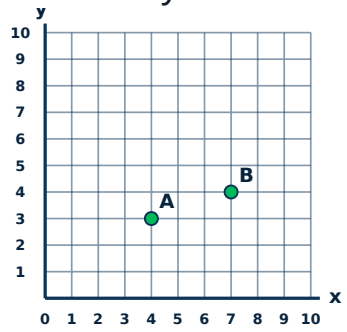
_____

2. A robot stays at y = 10 and moves from x = 3 to x = 9. How many units does it move?



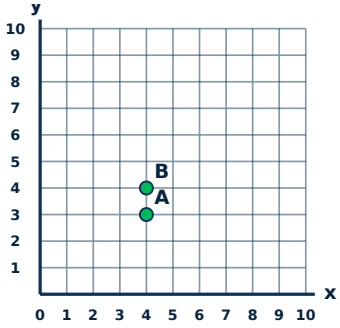
_____

3. A checker piece moves from (4, 3) to (7, 4), moving only left-right and up-down. How many total units does it move?



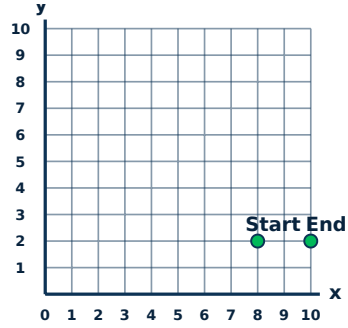
_____

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



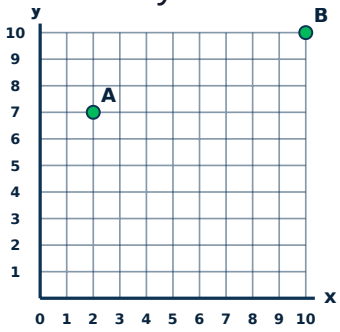
_____

5. A robot stays at y = 2 and moves from x = 8 to x = 10. How many units does it move?



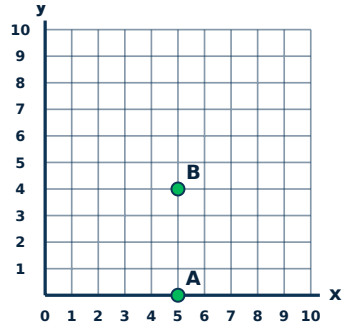
_____

6. A delivery robot drives from (2, 7) to (10, 10), moving only left-right and up-down. How many blocks does it travel?

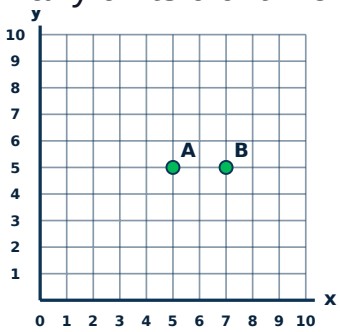


_____

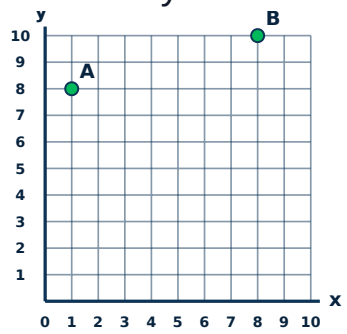
7. On a coordinate map, a hiker goes from (5, 0) to (5, 4). What is the vertical distance?



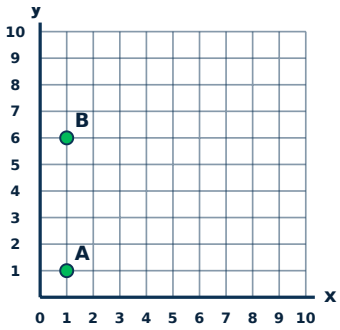
8. A point moves from (5, 5) to (7, 5). How many units did it move horizontally?



9. A checker piece moves from (1, 8) to (8, 10), moving only left-right and up-down. How many total units does it move?



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



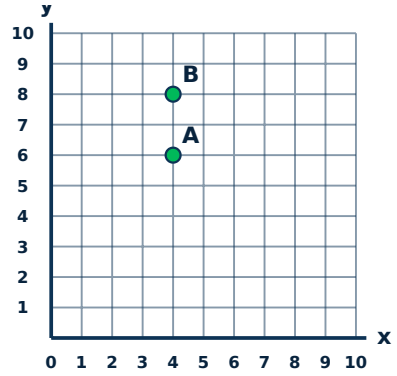
Scan to get this marked free. No screen time for your child.
Print it · do it in pencil · scan it · PencilGo picks the next sheet.

Coordinate Plane Real-World Problems

Answer Key - Grade 5 Math Worksheet

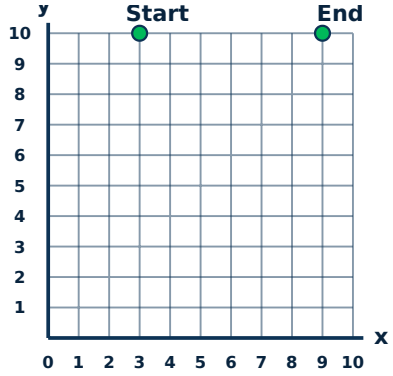
Write the answer on the line.

1. On a coordinate map, a hiker goes from (4, 6) to (4, 8). What is the vertical distance?



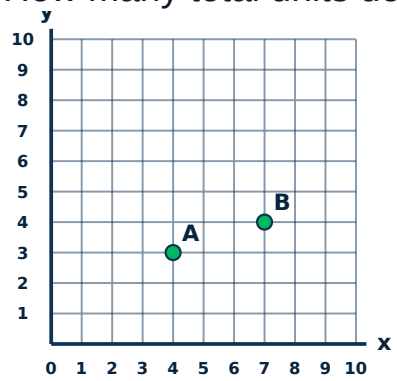
2

2. A robot stays at y = 10 and moves from x = 3 to x = 9. How many units does it move?



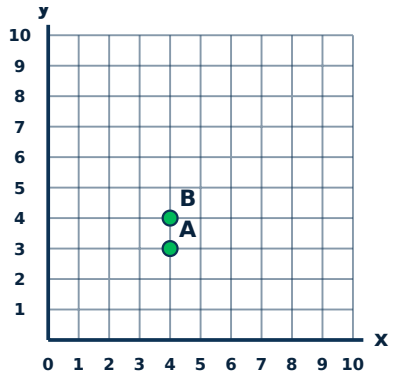
6

3. A checker piece moves from (4, 3) to (7, 4), moving only left-right and up-down. How many total units does it move?



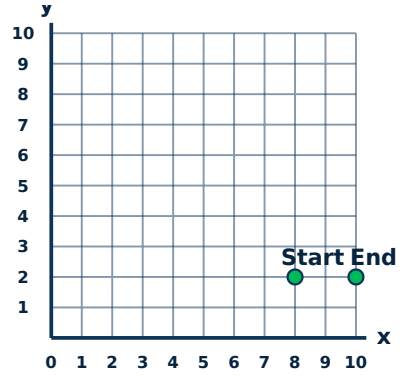
4

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



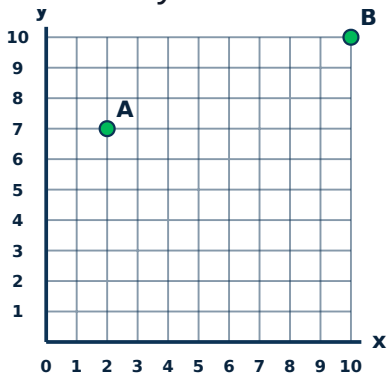
1

5. A robot stays at y = 2 and moves from x = 8 to x = 10. How many units does it move?



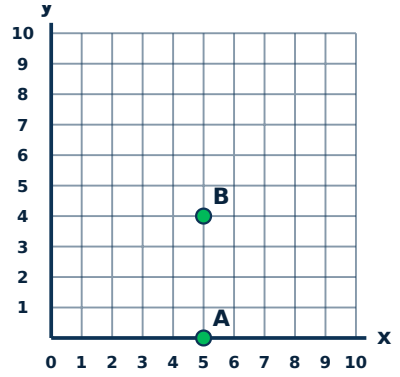
2

6. A delivery robot drives from (2, 7) to (10, 10), moving only left-right and up-down. How many blocks does it travel?



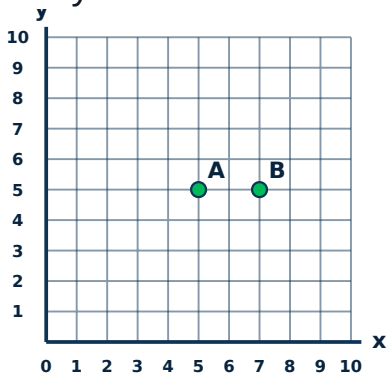
11

7. On a coordinate map, a hiker goes from (5, 0) to (5, 4). What is the vertical distance?



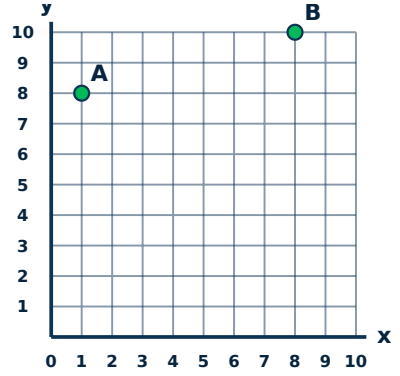
4

8. A point moves from (5, 5) to (7, 5). How many units did it move horizontally?



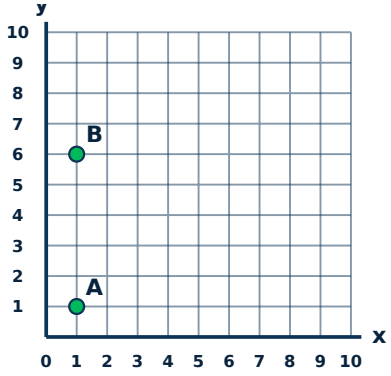
2

9. A checker piece moves from (1, 8) to (8, 10), moving only left-right and up-down. How many total units does it move?



9

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



5