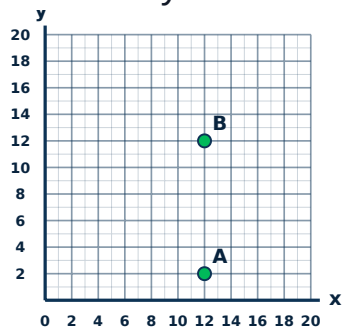
Coordinate Plane Real-World Problems

Grade 5 Math Worksheet - Challenge Me

Name _____ Date _____

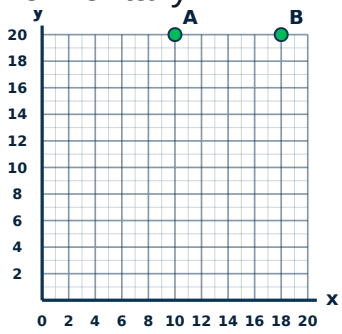
Write the answer on the line.

1. A point moves from (12, 2) to (12, 12). How many units did it move vertically?



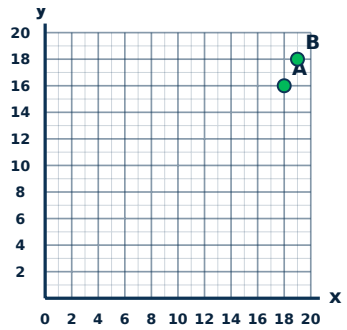
_____

2. A point moves from (10, 20) to (18, 20). How many units did it move horizontally?



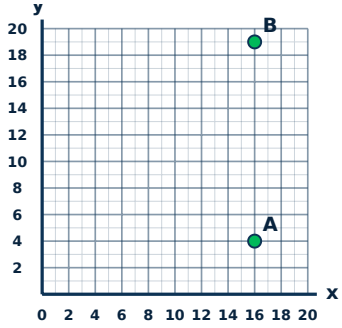
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3. A checker piece moves from (18, 16) to (19, 18), moving only left-right and up-down. How many total units does it move?



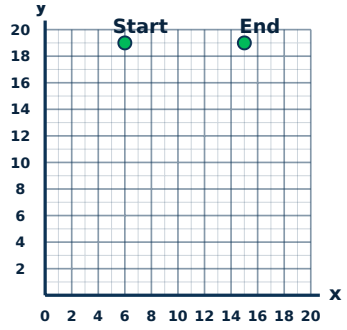
_____

4. On a coordinate map, a hiker goes from (16, 4) to (16, 19). What is the vertical distance?

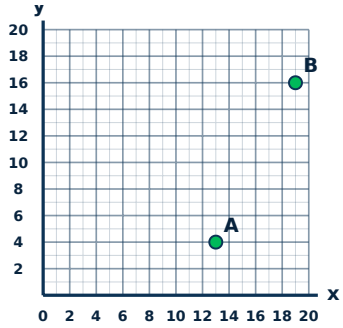


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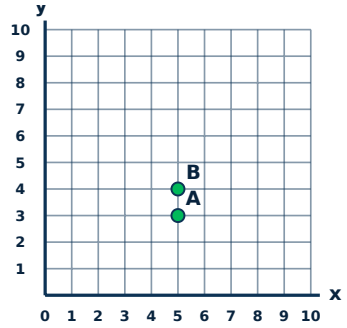
5. A robot stays at y = 19 and moves from x = 6 to x = 15. How many units does it move?



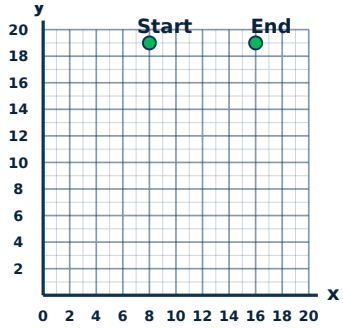
6. A checker piece moves from (13, 4) to (19, 16), moving only left-right and up-down. How many total units does it move?



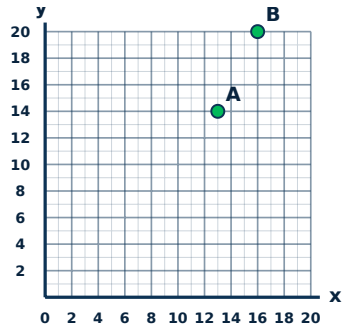
7. On a coordinate map, a hiker goes from (5, 3) to (5, 4). What is the vertical distance?



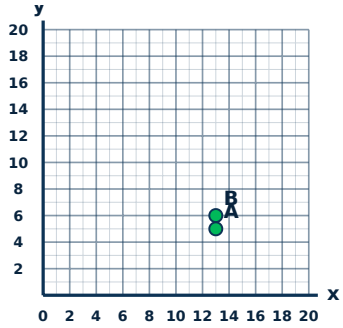
8. A robot stays at y = 19 and moves from x = 8 to x = 16. How many units does it move?



9. A checker piece moves from (13, 14) to (16, 20), moving only left-right and up-down. How many total units does it move?



10. On a coordinate map, a hiker goes from (13, 5) to (13, 6). What is the vertical distance?



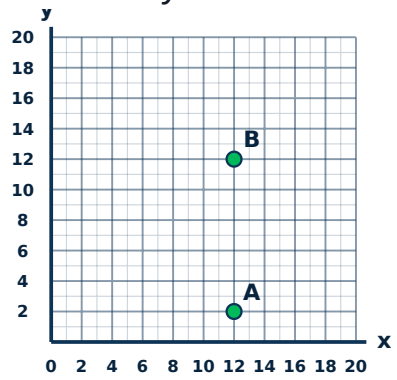
Scan to get this marked free. No screen time for your child.
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Coordinate Plane Real-World Problems

Answer Key - Grade 5 Math Worksheet - Challenge Me

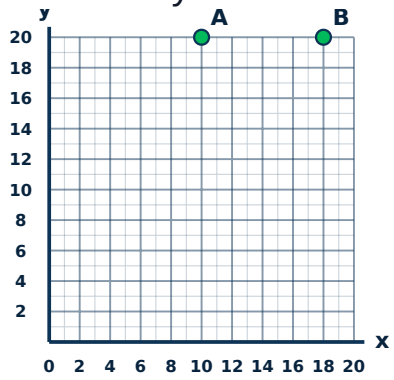
Write the answer on the line.

1. A point moves from (12, 2) to (12, 12). How many units did it move vertically?



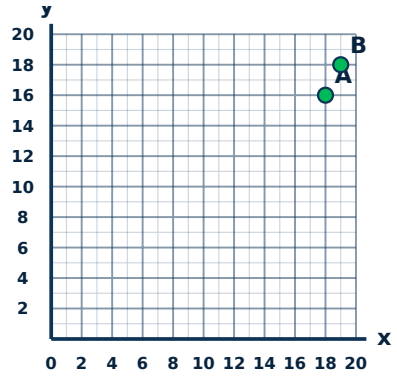
10

2. A point moves from (10, 20) to (18, 20). How many units did it move horizontally?



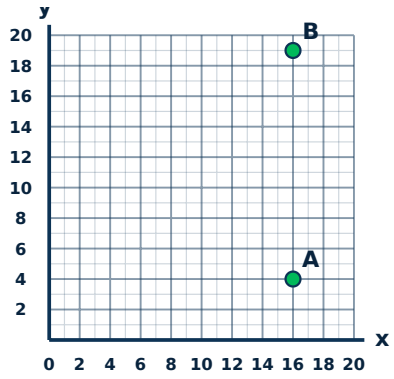
8

3. A checker piece moves from (18, 16) to (19, 18), moving only left-right and up-down. How many total units does it move?



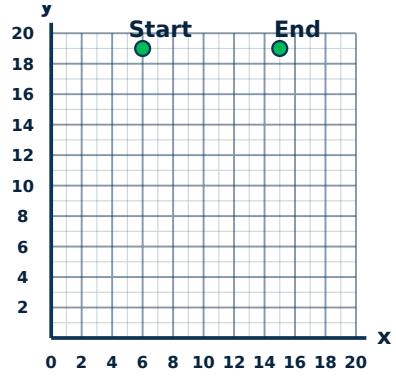
3

4. On a coordinate map, a hiker goes from (16, 4) to (16, 19). What is the vertical distance?



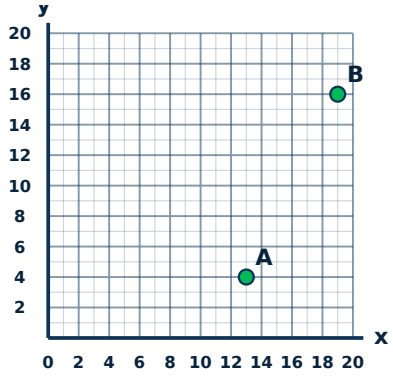
15

5. A robot stays at y = 19 and moves from x = 6 to x = 15. How many units does it move?



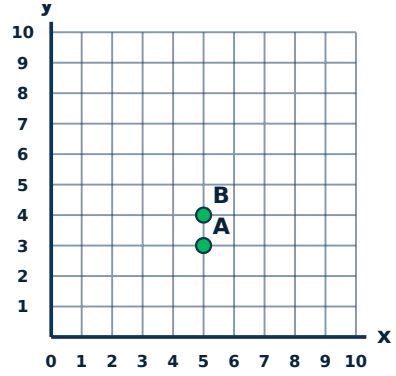
9

6. A checker piece moves from (13, 4) to (19, 16), moving only left-right and up-down. How many total units does it move?



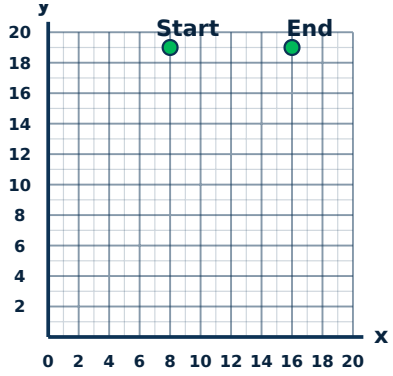
18

7. On a coordinate map, a hiker goes from (5, 3) to (5, 4). What is the vertical distance?



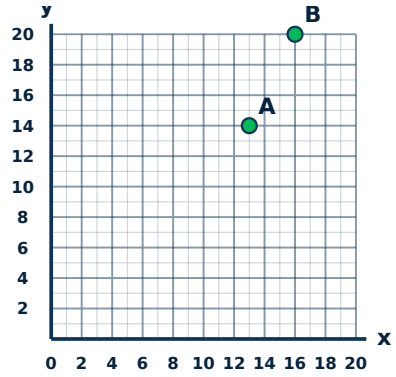
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8. A robot stays at y = 19 and moves from x = 8 to x = 16. How many units does it move?



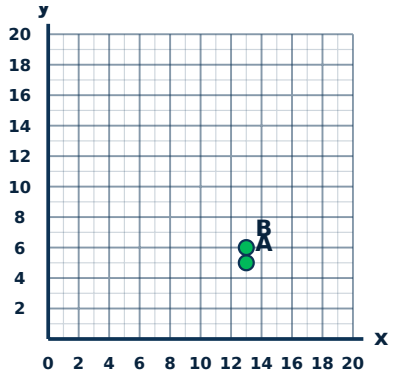
8

9. A checker piece moves from (13, 14) to (16, 20), moving only left-right and up-down. How many total units does it move?



9

10. On a coordinate map, a hiker goes from (13, 5) to (13, 6). What is the vertical distance?



1