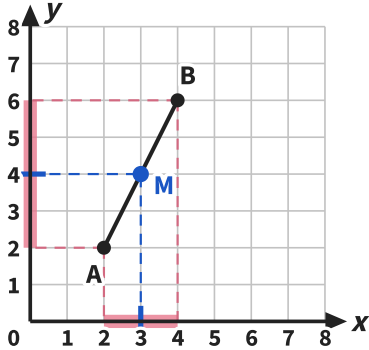


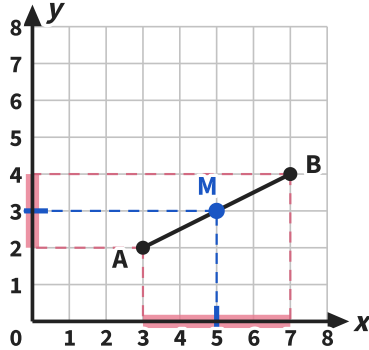
Midpoint of a Line Segment

1
Find the midpoint of AB.



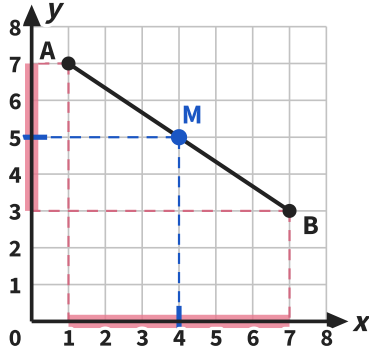
	A	B	Midpoint
x	2	4	3
y	2	6	4

2
Find the midpoint of AB.



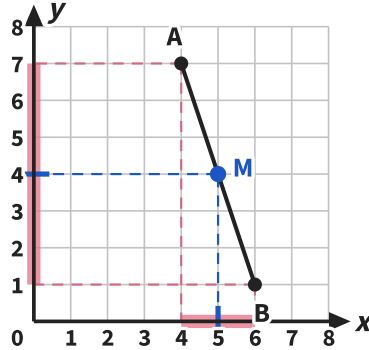
	A	B	Midpoint
x	3	7	5
y	2	4	3

3
Find the midpoint of AB.



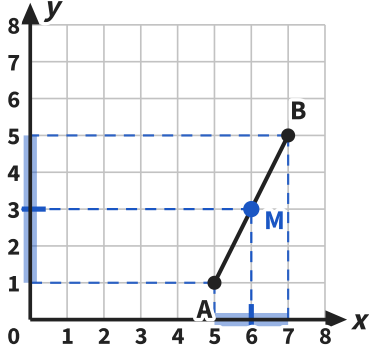
	A	B	Midpoint
x	1	7	4
y	7	3	5

4
Find the midpoint of AB.



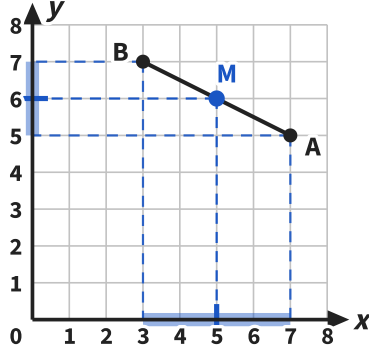
	A	B	Midpoint
x	4	6	5
y	7	1	4

5
Find the midpoint of AB.



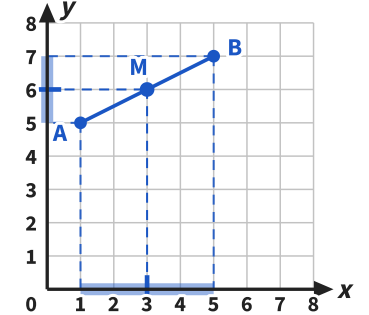
	A	B	Midpoint
x	5	7	6
y	1	5	3

6
Find the midpoint of AB.



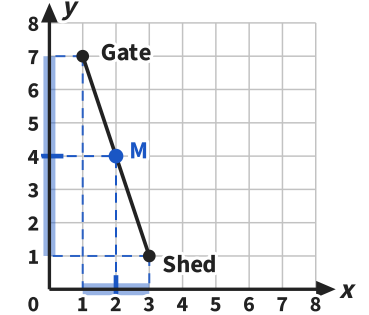
	A	B	Midpoint
x	7	3	5
y	5	7	6

7
Plot A(1, 5) and B(5, 7).
Find the midpoint of AB.



	A	B	Midpoint
x	1	5	3
y	5	7	6

8
A bench is halfway along the path.
Find the coordinates of the bench.



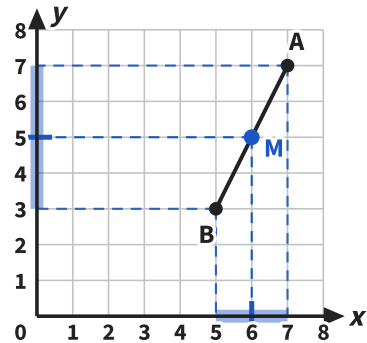
	Gate	Shed	Bench
x	1	3	2
y	7	1	4

Midpoint of a Line Segment *further practice*

ANSWERS

9

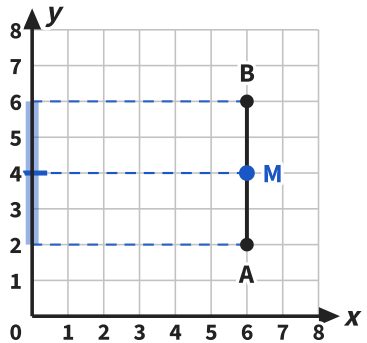
Find the midpoint of AB.



	A	B	Midpoint
x	7	5	6
y	7	3	5

10

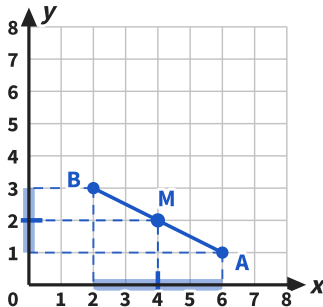
Find the midpoint of AB.



	A	B	Midpoint
x	6	6	6
y	2	6	4

11

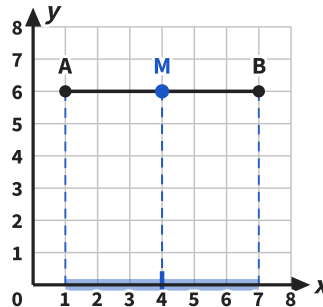
Plot A(6, 1) and B(2, 3).
Find the midpoint of AB.



	A	B	Midpoint
x	6	2	4
y	1	3	2

12

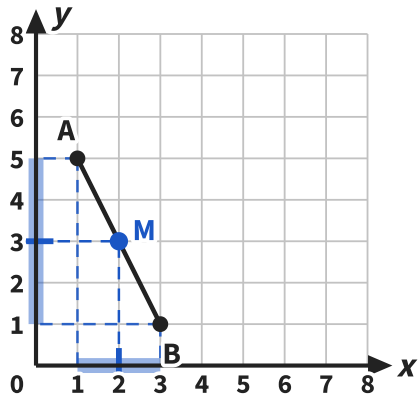
Find the coordinates of the bird
halfway along the rope AB.



	A	B	Bird
x	1	7	4
y	6	6	6

13

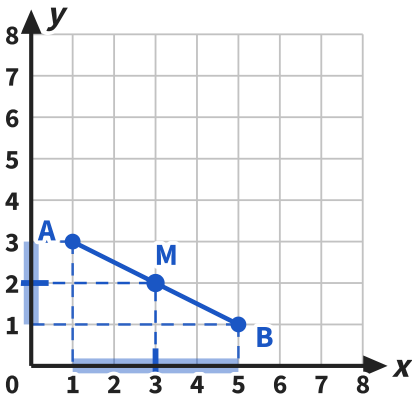
Find the midpoint of AB.



Midpoint (2 , 3)

14

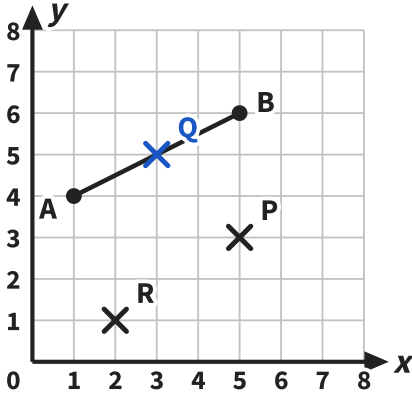
A is (1, 3) and B is (5, 1).
Find the midpoint of AB.



Midpoint (3 , 2)

15

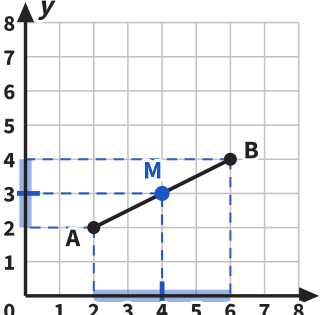
Which point is the midpoint of AB?



Point Q

16

Sam says the midpoint of AB is
(2, 1). What has Sam done wrong?



Sam's point is not on AB.

The midpoint is (4, 3).