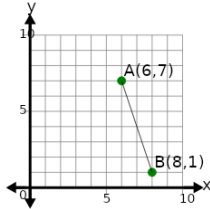
**Determine the midpoint of a line segment****1**

Is the mid-point of segment AB equal to (7, 4)

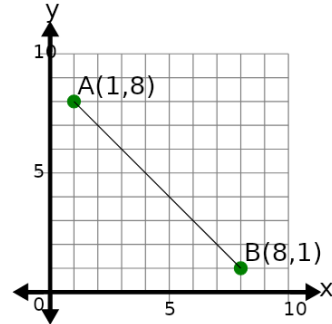


A No

B Yes

2

How would you find the mid-point of segment AB?



A

$$\left(\frac{1+8}{2}, \frac{8+1}{2}\right)$$

B

$$\left(\frac{8+1}{2}, \frac{1+8}{2}\right)$$

3

Is the mid-point of segment AB equal to (5.5, 5.5)

Point A : (4, 10)

Point B : (7, 1)

A

Yes

B

No

4

How would you find the mid-point of segment AB?

Point A : (4, 2)

Point B : (5, 3)

A

$$\left(\frac{4+5}{2}, \frac{2+3}{2}\right)$$

B

$$\left(\frac{2+3}{2}, \frac{4+5}{2}\right)$$

5

Find the mid-point of segment AB

Point A : (6, 1)

Point B : (7, 3)

A

(7, 5)

B

(6.5, 5)

C

(6.5, 2)

6

Find the mid-point of segment AB

Point A : (1, 7)

Point B : (2, 4)

A

(1.5, 3.5)

B

(1.5, 2.5)

C

(1.5, 5.5)

7

Find the mid-point of segment AB

Point A : (4, 8)

Point B : (5, 5)

A

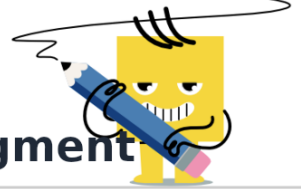
(4.5, 4.5)

B

(4.5, 6.5)

C

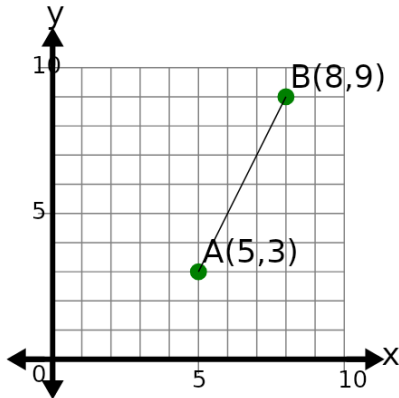
(3.5, 3.5)



Determine the midpoint of a line segment

8

Find the mid-point of segment AB



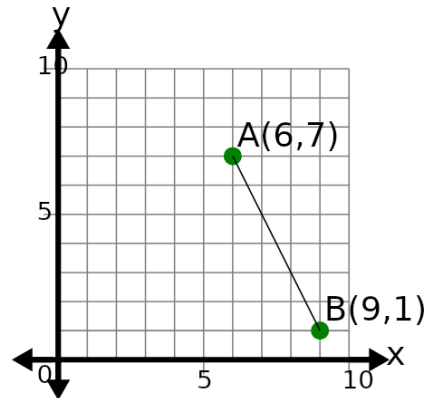
A (6.5, 8)

B (6.5, 6)

C (5.5, 6)

9

Find the mid-point of segment AB



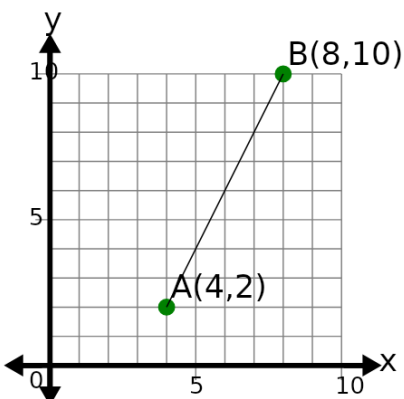
A (7.5, 4)

B (7.5, 2.5)

C (6.5, 2.5)

10

Find the mid-point of segment AB



A (5, 7)

B (6, 6)

C (5, 6)

11

Find the mid-point of segment AB

Point A : (5, 4)

Point B : (8, 1)

A (6.5, 3)

B (6.5, 2.5)

C (7.5, 4)