Name

Line Segment (Points) - Find Midpoint (Formula)

1

Point A: $(6, 4)$

Point B: $(10, 9)$

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

A $(\dfrac{6 + 10}{2}, \dfrac{4 + 9}{2})$

B $(\dfrac{4 + 9}{2}, \dfrac{6 + 10}{2})$

2

Point A: $(3, 1)$

Point B: $(6, 8)$

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

A $(\dfrac{1 + 8}{2}, \dfrac{3 + 6}{2})$

B $(\dfrac{3 + 6}{2}, \dfrac{1 + 8}{2})$

3

Point A: $(5, 4)$

Point B: $(7, 3)$

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

A $(\dfrac{4 + 3}{2}, \dfrac{5 + 7}{2})$

B $(\dfrac{5 + 7}{2}, \dfrac{4 + 3}{2})$

4

Point A: $(2, 10)$

Point B: $(8, 1)$

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

A $(\dfrac{10 + 1}{2}, \dfrac{2 + 8}{2})$

B $(\dfrac{2 + 8}{2}, \dfrac{10 + 1}{2})$

5

Point A: $(4, 3)$

Point B: $(9, 10)$

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

A $(\dfrac{3 + 10}{2}, \dfrac{4 + 9}{2})$

B $(\dfrac{4 + 9}{2}, \dfrac{3 + 10}{2})$

6

Point A: $(6, 9)$

Point B: $(7, 1)$

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

A $(\dfrac{6 + 7}{2}, \dfrac{9 + 1}{2})$

B $(\dfrac{9 + 1}{2}, \dfrac{6 + 7}{2})$

7

Point A: $(5, 1)$

Point B: $(8, 6)$

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

A $(\dfrac{1 + 6}{2}, \dfrac{5 + 8}{2})$

B $(\dfrac{5 + 8}{2}, \dfrac{1 + 6}{2})$

8

Point A: $(1, 1)$

Point B: $(5, 6)$

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

A $(\dfrac{1 + 6}{2}, \dfrac{1 + 5}{2})$

B $(\dfrac{1 + 5}{2}, \dfrac{1 + 6}{2})$