mobius

Name

Line Segment (Points) - Find Slope (Formula)

1

Point A: $(3, 4)$
Point B: $(10, 1)$

How would you find the slope of segment AB?

A $\dfrac{10-3}{1-4}$ B $\dfrac{1-4}{10-3}$

2

Point A: $(4, 2)$
Point B: $(7, 3)$

How would you find the slope of segment AB?

A $\dfrac{3-2}{7-4}$ B $\dfrac{7-4}{3-2}$

3

Point A: $(1, 4)$
Point B: $(8, 9)$

How would you find the slope of segment AB?

A $\dfrac{9-4}{8-1}$ B $\dfrac{8-1}{9-4}$

4

Point A: $(2, 1)$
Point B: $(5, 6)$

How would you find the slope of segment AB?

A $\dfrac{6-1}{5-2}$ B $\dfrac{5-2}{6-1}$

5

Point A: $(5, 6)$
Point B: $(7, 5)$

How would you find the slope of segment AB?

A $\dfrac{7-5}{5-6}$ B $\dfrac{5-6}{7-5}$

6

Point A: $(1, 3)$
Point B: $(9, 1)$

How would you find the slope of segment AB?

A $\dfrac{1-3}{9-1}$ B $\dfrac{9-1}{1-3}$

7

Point A: $(6, 2)$
Point B: $(7, 10)$

How would you find the slope of segment AB?

A $\dfrac{10-2}{7-6}$ B $\dfrac{7-6}{10-2}$

8

Point A: $(3, 6)$
Point B: $(7, 7)$

How would you find the slope of segment AB?

A $\dfrac{7-3}{7-6}$ B $\dfrac{7-6}{7-3}$