

mobius

Line Segment (Points) - Find Slope (Value)



'A	
1	Find the slope of segment AB

Point A: (6,8)

Point B: (9,5)

2 Find the slope of segment AB

Point A: (2, 2)

Point B: (5,8)

$$\begin{bmatrix} -\frac{1}{2} \end{bmatrix} \begin{bmatrix} -\frac{1}{2} \end{bmatrix} \begin{bmatrix} -\frac{3}{7} \end{bmatrix} \begin{bmatrix} -\frac{3}{7} \end{bmatrix} \begin{bmatrix} -\frac{3}{3} \end{bmatrix} \begin{bmatrix} -\frac{7}{3} \end{bmatrix} \begin{bmatrix} -\frac{7}{3} \end{bmatrix} \begin{bmatrix} -\frac{2}{3} \end{bmatrix} \begin{bmatrix} -$$

3 Find the slope of segment AB

Point A: (5, 1)

Point B: (9, 9)

Find the slope of segment AB

Point A: (6,8)

Point B: (8, 10)

$$\begin{bmatrix} 1 & 1 & 2 & 4 & \frac{4}{3} & 1 & -2 & 1 & -1 & \frac{5}{5} & \frac{1}{2} & \frac{5}{2} & -\frac{1}{2} \end{bmatrix}$$

6

5 Find the slope of segment AB

Point A: (4, 4)

Point B: (7, 10)

Find the slope of segment AB

Point A: (6, 2)

Point B: (7, 5)

8

7 Find the slope of segment AB

Point A: (4, 2)

Point B: (5, 1)

Find the slope of segment AB

Point A: (5, 1)

Point B: (10, 6)

$$\begin{bmatrix} 1 & 1 & 2 & -1 \end{bmatrix} \begin{bmatrix} 2 & -3 \end{bmatrix} \begin{bmatrix} 1 & 2 & 5 \end{bmatrix} \begin{bmatrix} 2 & 5 & 5 \end{bmatrix} \begin{bmatrix} 5 & 5 & 5 \end{bmatrix}$$