



## Line Segment (Points) - Find Slope (Value)

1 Find the slope of segment AB

Point A: (2, 8)  
Point B: (10, 9)

A	$\frac{1}{6}$	B	$-\frac{1}{8}$	C	$\frac{1}{2}$	D	$\frac{1}{8}$	E	$\frac{1}{5}$	F	$\frac{5}{8}$
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2 Find the slope of segment AB

Point A: (4, 7)  
Point B: (8, 10)

A	$\frac{3}{7}$	B	$\frac{3}{2}$	C	$\frac{4}{3}$	D	$\frac{3}{8}$	E	$\frac{3}{4}$	F	$-\frac{3}{4}$
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3 Find the slope of segment AB

Point A: (4, 7)  
Point B: (9, 1)

A	$-\frac{6}{5}$	B	$\frac{6}{5}$	C	$-\frac{8}{5}$	D	$-\frac{5}{6}$	E	<b>-6</b>	F	$-\frac{3}{5}$
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4 Find the slope of segment AB

Point A: (1, 6)  
Point B: (6, 7)

A	<b>5</b>	B	$-\frac{3}{5}$	C	$\frac{1}{5}$	D	$\frac{4}{5}$	E	$-\frac{1}{5}$	F	<b>1</b>
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5 Find the slope of segment AB

Point A: (4, 9)  
Point B: (9, 2)

A	$-\frac{5}{7}$	B	<b>-1</b>	C	$-\frac{7}{5}$	D	<b>-2</b>	E	$-\frac{3}{5}$	F	$\frac{7}{5}$
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6 Find the slope of segment AB

Point A: (2, 1)  
Point B: (8, 5)

A	$\frac{3}{2}$	B	$\frac{2}{3}$	C	$\frac{4}{3}$	D	$-\frac{2}{3}$	E	<b>2</b>	F	$\frac{1}{6}$
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7 Find the slope of segment AB

Point A: (2, 10)  
Point B: (10, 8)

A	$-\frac{1}{3}$	B	$\frac{1}{4}$	C	$\frac{1}{8}$	D	$-\frac{1}{4}$	E	$-\frac{2}{5}$	F	<b>-4</b>
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8 Find the slope of segment AB

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

A	$-\frac{1}{2}$	B	$-\frac{5}{2}$	C	$\frac{1}{2}$	D	<b>-2</b>	E	$-\frac{3}{2}$	F	<b>1</b>
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