

mobius

Line Segment (Points) - Find Perpendicular Slope (True/False)



1	Is the sic	ope of the	2		Is the slope	e of the	
Point A: (1, 3	PERPENDICULA equa	AR to segment AB	Point A: (1,	- \	PERPENDICULAR to segment AB equal to 1		
Point B: (7, 9	<i>'</i>	В	Point B: (3,	4) ^A	В	;	
	Yes	No			No	Yes	
3	Is the slope of the PERPENDICULAR to segment AB		4	Is the slope of the PERPENDICULAR to segment AB			
Point A: (6, 1	equa	al to 2	Point A: (4,	- \	equal to	•	
Point B: (8, 5	•	В	Point B: (9,	/	В		
	No	Yes			Yes	No	
5	PERPENDICULA	ope of the AR to segment AB	Is the slope of the PERPENDICULAR to segment AB equal to -1				
						, - 1	
Point A: (3, 7	/	<u> </u>	Point A: (5, 1	<i>'</i>	•		
Point A: (3, 7 Point B: (6, 4) A	В	Point A: (5, 1 Point B: (9,	6) ^A	В		
`)	<u> </u>	`	6) ^A	•	Yes	
`) A Yes	B No	`	6) ^A	No B	Yes	
Point B: (6, 4	Yes Is the sic PERPENDICULA	В	Point B: (9,	6) A PERPE	No Is the slope	Yes e of the to segment AB	
Point B: (6, 4	Yes Is the slo PERPENDICULA equa	B No ope of the AR to segment AB	Point B: (9,	6) A PERPE	No Is the slope	Yes e of the to segment AB	
Point B: (6, 4) 7 Point A: (5, 3)	Yes Is the slo PERPENDICULA equa	No ope of the AR to segment AB	Point B: (9, 8 Point A: (1,	6) A PERPE 3) 8) A	No Is the slope NDICULAR equal to	Yes e of the to segment AB	