Name

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

1

Is the equation for the perpendicular bisector of segment AB equal to: y=-2/3 x + 26/3

Point A: (2, 3)

Point B: (6, 9)

A	B
Yes	No

2

Is the equation for the perpendicular bisector of segment AB equal to: y=1 x + 3

Point A: (2, 7)

Point B: (4, 5)

A	B
Yes	No

3

Is the equation for the perpendicular bisector of segment AB equal to: y=-1/3 x + 5

Point A: (2, 1)

Point B: (4, 7)

A	B
Yes	No

4

Is the equation for the perpendicular bisector of segment AB equal to: y=4/5 x + -4/5

Point A: (4, 7)

Point B: (8, 1)

A	B
Yes	No

5

Is the equation for the perpendicular bisector of segment AB equal to: y=3/2 x + -5/2

Point A: (1, 6)

Point B: (7, 2)

A	B
Yes	No

6

Is the equation for the perpendicular bisector of segment AB equal to: y=-1 x + 13

Point A: (6, 5)

Point B: (8, 7)

A	B
Yes	No

7

Is the equation for the perpendicular bisector of segment AB equal to: y=-4/5 x + 31/5

Point A: (1, 1)

Point B: (7, 5)

A	B
Yes	No

8

Is the equation for the perpendicular bisector of segment AB equal to: y=1 x + 1

Point A: (4, 9)

Point B: (10, 3)

A	B
Yes	No