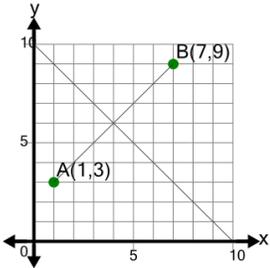


Line Segment (Graph) - Find Perpendicular Bisector (Formula)

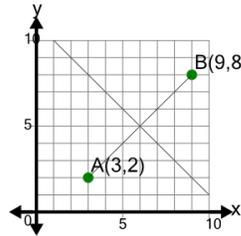
1 Find the equation for the perpendicular bisector of segment AB



A $y = -\frac{8}{3}x + \frac{50}{3}$ B $y = -1x + 10$

C $y = -3x + 18$ D $y = -\frac{5}{7}x + \frac{62}{7}$

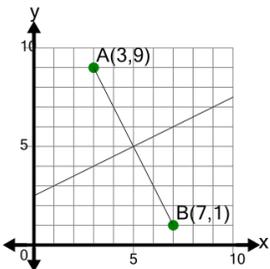
2 Find the equation for the perpendicular bisector of segment AB



A $y = -1x + 15$ B $y = -1x + 11$

C $y = -\frac{4}{7}x + \frac{59}{7}$ D $y = -1x + 12$

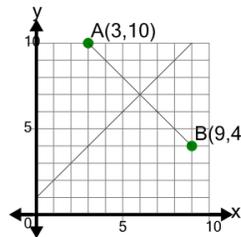
3 Find the equation for the perpendicular bisector of segment AB



A $y = \frac{1}{2}x + -0$ B $y = \frac{4}{11}x + \frac{35}{11}$

C $y = 2x + -5$ D $y = \frac{1}{2}x + \frac{5}{2}$

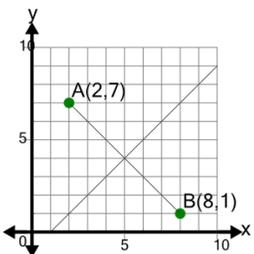
4 Find the equation for the perpendicular bisector of segment AB



A $y = 1x + -0$ B $y = 1x + -1$

C $y = 1x + 1$ D $y = 1x + 3$

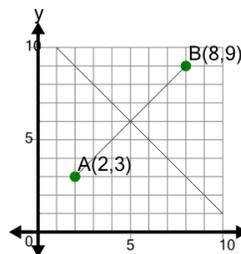
5 Find the equation for the perpendicular bisector of segment AB



A $y = 1x + 1$ B $y = 1x + 3$

C $y = 1x + -1$ D $y = \frac{3}{2}x + -\frac{7}{2}$

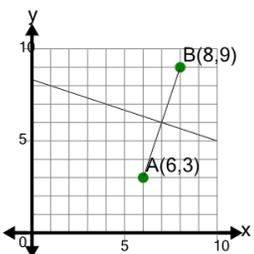
6 Find the equation for the perpendicular bisector of segment AB



A $y = -\frac{7}{5}x + 13$ B $y = -1x + 11$

C $y = -1x + 8$ D $y = -\frac{4}{3}x + \frac{38}{3}$

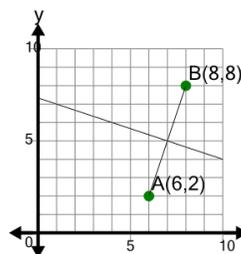
7 Find the equation for the perpendicular bisector of segment AB



A $y = -\frac{1}{3}x + \frac{22}{3}$ B $y = -\frac{1}{3}x + 9$

C $y = -3x + 27$ D $y = -\frac{1}{3}x + \frac{25}{3}$

8 Find the equation for the perpendicular bisector of segment AB



A $y = -3x + 26$ B $y = -\frac{1}{3}x + \frac{22}{3}$

C $y = -\frac{1}{4}x + \frac{27}{4}$ D $y = -\frac{1}{3}x + \frac{26}{3}$