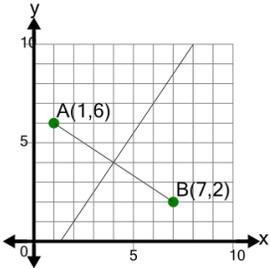


Line Segment (Graph) - Find Perpendicular Bisector (Formula)

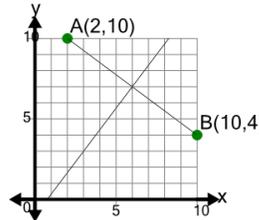
1 Find the equation for the perpendicular bisector of segment AB



A $y = \frac{4}{3}x + -\frac{4}{3}$ B $y = \frac{3}{2}x + -2$

C $y = \frac{7}{6}x + -\frac{2}{3}$ D $y = \frac{2}{3}x + \frac{4}{3}$

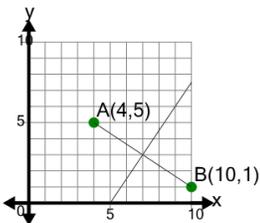
2 Find the equation for the perpendicular bisector of segment AB



A $y = \frac{4}{3}x + -1$ B $y = \frac{4}{3}x + \frac{11}{3}$

C $y = \frac{11}{4}x + -\frac{19}{2}$ D $y = \frac{3}{4}x + \frac{5}{2}$

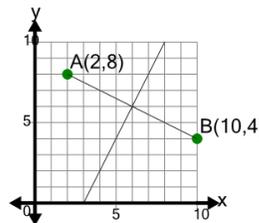
3 Find the equation for the perpendicular bisector of segment AB



A $y = \frac{3}{2}x + -\frac{15}{2}$ B $y = \frac{3}{2}x + -4$

C $y = \frac{3}{2}x + \frac{5}{2}$ D $y = \frac{3}{2}x + -\frac{17}{2}$

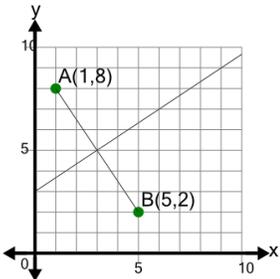
4 Find the equation for the perpendicular bisector of segment AB



A $y = 2x + -2$ B $y = 2x + -6$

C $y = \frac{3}{2}x + -3$ D $y = 2x + -9$

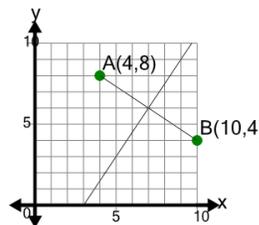
5 Find the equation for the perpendicular bisector of segment AB



A $y = \frac{2}{3}x + 3$ B $y = \frac{2}{3}x + -\frac{1}{3}$

C $y = \frac{3}{4}x + \frac{11}{4}$ D $y = \frac{2}{3}x + 1$

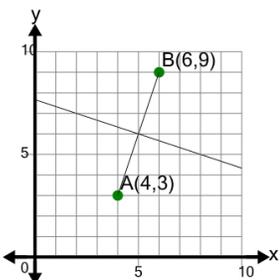
6 Find the equation for the perpendicular bisector of segment AB



A $y = \frac{2}{3}x + \frac{4}{3}$ B $y = \frac{3}{2}x + -\frac{19}{2}$

C $y = \frac{3}{2}x + -\frac{9}{2}$ D $y = 3x + -15$

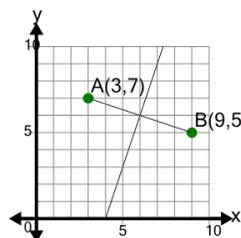
7 Find the equation for the perpendicular bisector of segment AB



A $y = -\frac{2}{5}x + 8$ B $y = -\frac{1}{7}x + \frac{47}{7}$

C $y = -3x + 21$ D $y = -\frac{1}{3}x + \frac{23}{3}$

8 Find the equation for the perpendicular bisector of segment AB



A $y = 3x + -12$ B $y = \frac{1}{3}x + 4$

C $y = \frac{4}{5}x + \frac{6}{5}$ D $y = 3x + -7$