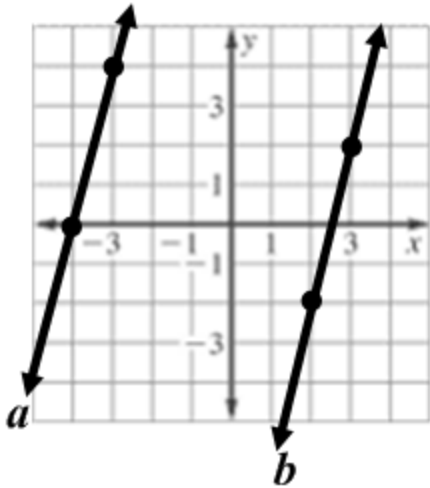
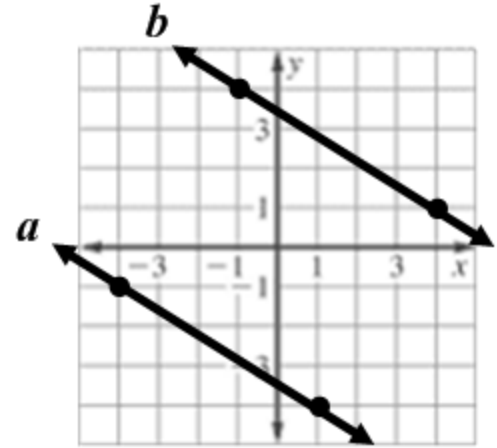


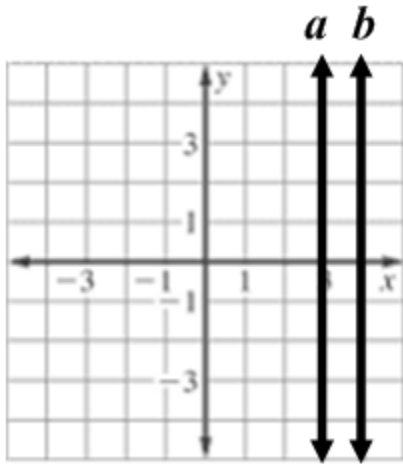
The following lines are parallel. Investigate the slopes of each pair and determine a rule to define parallel lines.



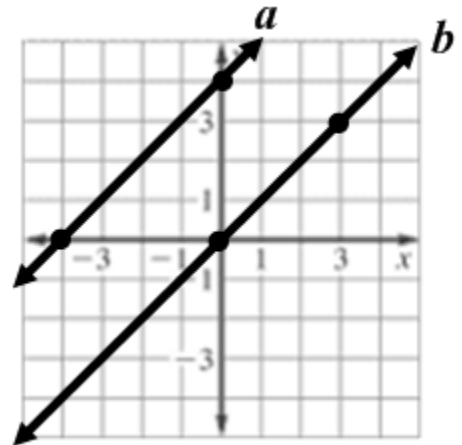
$m_a = \underline{\hspace{2cm}}, m_b = \underline{\hspace{2cm}}$



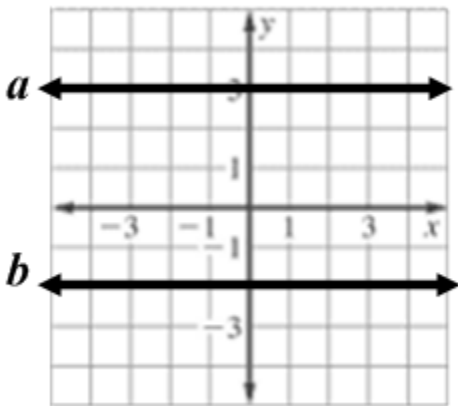
$m_a = \underline{\hspace{2cm}}, m_b = \underline{\hspace{2cm}}$



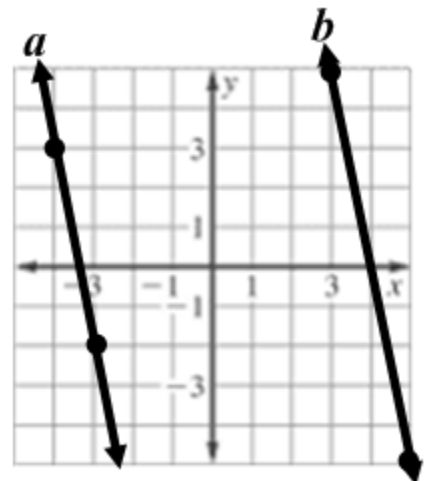
$m_a = \underline{\hspace{2cm}}, m_b = \underline{\hspace{2cm}}$



$m_a = \underline{\hspace{2cm}}, m_b = \underline{\hspace{2cm}}$

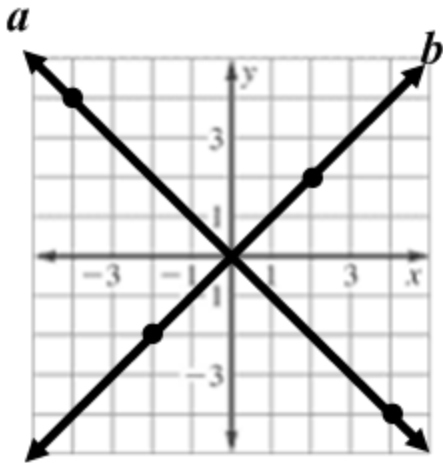


$m_a = \underline{\hspace{2cm}}, m_b = \underline{\hspace{2cm}}$

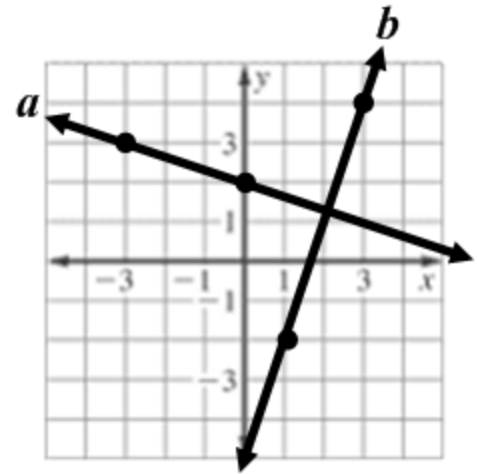


$m_a = \underline{\hspace{2cm}}, m_b = \underline{\hspace{2cm}}$

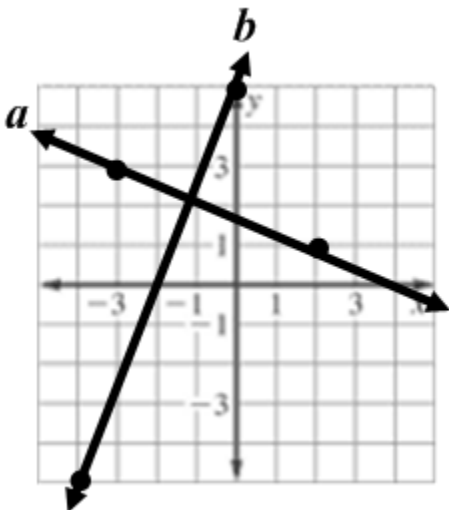
The following lines are perpendicular. Investigate the slopes of each pair of lines to determine a rule for perpendicular lines.



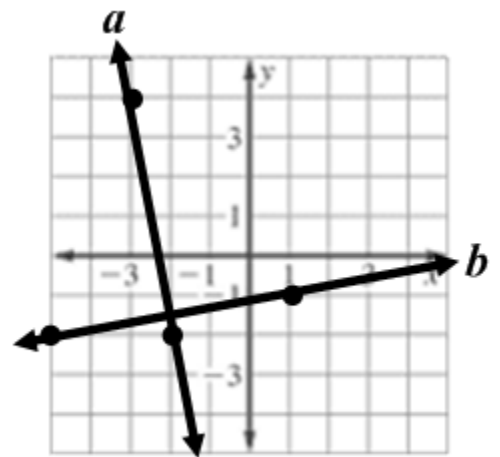
$m_a = \underline{\hspace{2cm}}, m_b = \underline{\hspace{2cm}}$



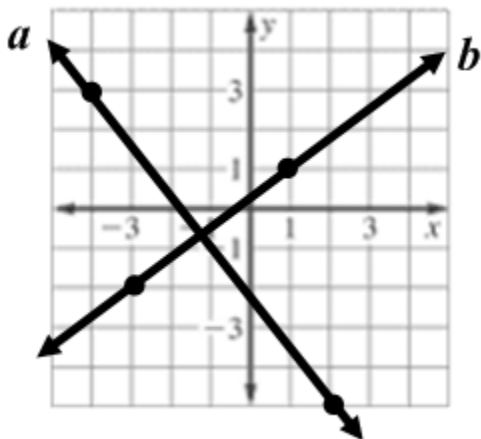
$m_a = \underline{\hspace{2cm}}, m_b = \underline{\hspace{2cm}}$



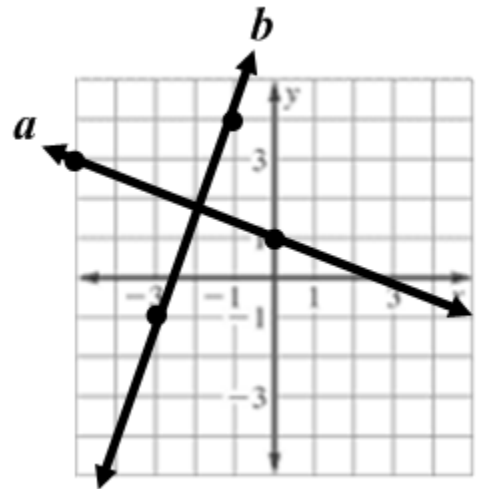
$m_a = \underline{\hspace{2cm}}, m_b = \underline{\hspace{2cm}}$



$m_a = \underline{\hspace{2cm}}, m_b = \underline{\hspace{2cm}}$



$m_a = \underline{\hspace{2cm}}, m_b = \underline{\hspace{2cm}}$



$m_a = \underline{\hspace{2cm}}, m_b = \underline{\hspace{2cm}}$