

Writing Equations of Parallel and Perpendicular Lines

Name :

Class :

Parallel to $y = -5x + 2$ and passes
through point $(1, -4)$

$x_1 =$ $y_1 =$ $m_1 =$

$$y = mx + b$$

Parallel to $y = -x - 5$ and passes
through point $(1, -3)$

$x_1 =$ $y_1 =$ $m_1 =$

$$y = mx + b$$