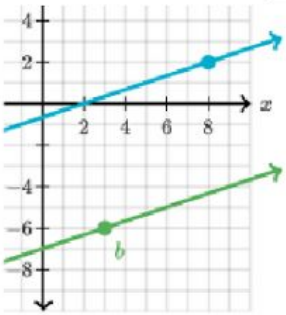
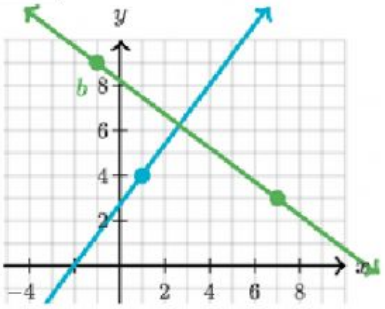
Slope of Parallel and Perpendicular Lines

Parallel Lines	Perpendicular Lines
Definition	
Lines on a plane that never _____	Lines that intersect at a _____ angle
Picture	
	
Slope	
EQUAL Example: $\frac{3}{4} \longrightarrow$ _____	OPPOSITE RECIPROCALS Example: $\frac{3}{4} \longrightarrow$ _____
Examples	
$y = 3x + 4$ $y = 3x - 6$	$y = 5x - 2$ $y = -\frac{1}{5} + 1$
$y = \frac{1}{2}x - 9$ $y = \_\_x + 7$	$y = -\frac{2}{3}x + 18$ $y = \_\_x - 12$
$y = 5x + 10$ $y = \_\_x$	$y = 8x - 4$ $y = \_\_x + 4$