MASTERY CHECK

NAME: _____

DATE: _____

Write Equations of Parallel and Perpendicular Lines

Section 6-3

Write the slope-intercept form of the equation of the line described.	
through: $(2, -1)$, parallel to $y = -\frac{2}{5}x + 3$	through: $(4, -1)$, perp. to $y = x + 2$
through: (-3 , -1) and 3x + 2y = 12	through: $(4, 4)$, parallel to $y = -6x + 5$
Write the standard form $y = \frac{9}{5}x + 3$	Write the slope-intercept $y + 3 = \frac{1}{2}(x + 2)$