Name : _____ **Score :** _____

Teacher : _____ **Date :** _____

Parallel Lines

Find the equation of a line passing through the given point and parallel to the given equation.
Write your answer in slope-intercept form.

1) (-1 , -1) and -2x + 3y = 21 Answer: _____	5) (-3 , -2) and $y = \frac{3}{2}x + 3$ Answer: _____
2) (-1 , 1) and $y = -\frac{4}{9}x - 3$ Answer: _____	6) (-2 , 0) and 6x - y = 1 Answer: _____
3) (2 , 5) and x + 3y = 3 Answer: _____	7) (2 , 2) and 2x + 9y = 18 Answer: _____
4) (1 , -4) and y = 3x - 4 Answer: _____	8) (-3 , -2) and $y = -\frac{3}{4}x + 4$ Answer: _____