

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 $x + y = -1$  Answer: _____	5) ( -3 , -5 ) and $4x + 7y = -14$  Answer: _____
2) ( 2 , 3 ) and $-6x + 5y = -10$  Answer: _____	6) ( 2 , 4 ) and $3x + y = -12$  Answer: _____
3) ( -3 , -5 ) and $-4x + 3y = -6$  Answer: _____	7) ( 0 , 4 ) and $3x + 2y = 12$  Answer: _____
4) ( 4 , -2 ) and $x + y = 8$  Answer: _____	8) ( -4 , 2 ) and $3x - 2y = 2$  Answer: _____

