

## Slope-Intercept Form

Sheet 5

Write each equation in slope-intercept form.

1)  $2(x - 15) = -3y$

2)  $9y = \frac{3(12 + 5x)}{2}$

3)  $\frac{11x - 9y}{7} = 9$

5)  $-6x - 8y = 3$

7)  $\frac{5}{6}x + 3y = 2$

9)  $4y - x = -20$

10)  $-13x - 5y = 10$

# PREVIEW

Gain complete access to the largest  
collection of worksheets in all subjects!

Members, please  
log in to  
download this  
worksheet.

Not a member?  
Please sign up to  
gain complete  
access.

[www.mathworksheets4kids.com](http://www.mathworksheets4kids.com)

## Slope-Intercept Form

Sheet 5

Write each equation in slope-intercept form.

1)  $2(x - 15) = -3y$

2)  $9y = \frac{3(12 + 5x)}{2}$

$$y = -\frac{2}{3}x + 10$$

$$y = \frac{5}{6}x + 2$$

3)  $\frac{11x - 9y}{7} = 9$

$$y = \frac{11}{9}x - 7$$

5)  $-6x - 8y = 3$

$$y = -\frac{3}{4}x - 4$$

7)  $\frac{5}{6}x + 3y = 2$

$$y = -\frac{5}{18}x + 8$$

$$y = -x + 5$$

9)  $4y - x = -20$

10)  $-13x - 5y = 10$

$$y = \frac{1}{4}x - 5$$

$$y = -\frac{13}{5}x - 2$$

# PREVIEW

Gain complete access to the largest  
collection of worksheets in all subjects!

Members, please  
log in to  
download this  
worksheet.

Not a member?  
Please sign up to  
gain complete  
access.

[www.mathworksheets4kids.com](http://www.mathworksheets4kids.com)