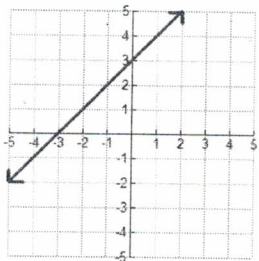
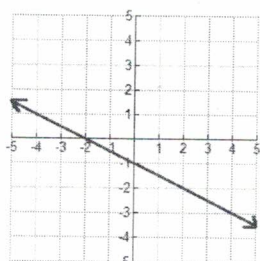


**I. Using the given graph or set of points, write each linear equation in standard form. Show work!**

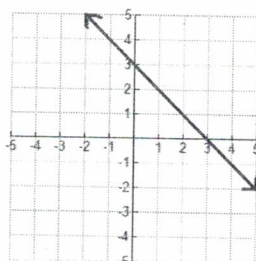
1.) \_\_\_\_\_



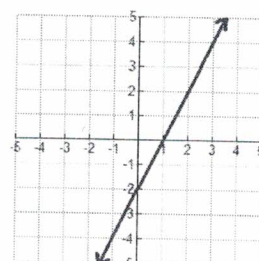
2.) \_\_\_\_\_



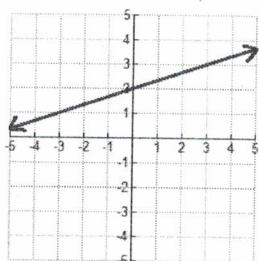
3.) \_\_\_\_\_



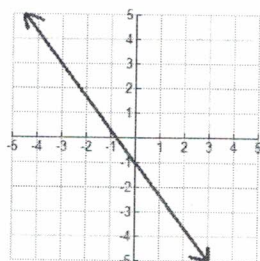
4.) \_\_\_\_\_



5.) \_\_\_\_\_



6.) \_\_\_\_\_



7.) \_\_\_\_\_

$(-4, 2)$  and  $(8, 5)$

8.) \_\_\_\_\_

$(5, 1)$  and  $(10, 4)$

9.) \_\_\_\_\_

$(-3, -9)$  and  $(1, 7)$

10.) \_\_\_\_\_

$(5, -2)$  and  $(-5, -6)$

**II. Find the x-intercept and y-intercept and graph each linear equation. MUST SHOW WORK!**

Linear Equation	x-intercept	y-intercept	Linear Equation	x-intercept	y-intercept
11.) $x - y = 4$			12.) $3x - y = 6$		
13.) $y = 4x - 2$			14.) $y = -\frac{1}{4}x + 1$		
15.) $2x + 4y = -8$			16.) $x + 3 = 4$		
17.) $5x - 3y = -15$			18.) $\frac{2}{3}y - 2 = 0$		

