

**Linear Forms**

Name: \_\_\_\_\_

Convert to each of the forms using the given form. You can use graphing to assist you with any of the forms.

Slope-intercept	Standard	Point-slope
1) $y = -\frac{1}{2}x - 4$	x-int:                      y-int:	(-4,-2)point
2)	$5x - 5y = -10$ x-int:                      y-int:	(-1,1) point
3)	x-int:                      y-int:	$y - 3 = -2(x + 2)$
4) $y = x + 4$	x-int:                      y-int:	Point: (-2, 2)  Point-slope form:
5)	$2x + 4y = 12$ x-int:                      y-int:	Find a point on this line to use in this form.  Point-slope form:
6)	x-int:                      y-int:	$y + 1 = \frac{3}{2}(x + 6)$  Point:

