

**Algebra 0507****Chapter 5****WS #7**

Name \_\_\_\_\_

**Find the x – intercept and the y – intercept. Determine if the points are on the line.**

1.  $y + 3x = 6$

x- intercept	y-intercept	( -2, 12 )	( 4, 6)	( -1, 3 )

2.  $y - x = 1$

x- intercept	y-intercept	( -2, -1 )	( 0, 3 )	( 4, 5 )

3.  $2x + y = 4$

x- intercept	y-intercept	( -2, 0 )	( -1, 2 )	( 3, -2 )

$$4. \quad 2y + 4x = 6$$

x-intercept	y-intercept	( 2, -1 )	( -3, 9 )	( 4, -5 )
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$$5. \quad -x - y = -2$$

x-intercept	y-intercept	( -2, 0 )	( 3, 1 )	( 1, -3 )
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$$6. \quad -3x + y = 12$$

x-intercept	y-intercept	( -2, 6 )	( -1, 9 )	( 5, -3 )
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