**Unit 6 Day 6 Practice Name:**

**Directions:** Convert each equation to slope intercept form. Then graph.

1. 2x + y = 4 2. 3x + 5y = -5 3. 2x – 2y = 4

Equation: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Equation: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Equation: \_\_\_\_\_\_\_\_\_\_\_\_\_

Slope: \_\_\_\_\_\_\_ Y-int: \_\_\_\_\_\_\_ Slope: \_\_\_\_\_\_\_ Y-int: \_\_\_\_\_\_\_ Slope: \_\_\_\_\_ Y-int: \_\_\_\_\_\_\_

**Directions:** Calculate the x and y intercepts in standard form. Then graph.

4. x – 3y = 6 5. 2x + 4y = 12 6. 3x – 4y = -24

X-int: \_\_\_\_\_\_\_ Y-int: \_\_\_\_\_\_\_ X-int: \_\_\_\_\_\_\_ Y-int: \_\_\_\_\_\_\_ X-int: \_\_\_\_\_\_\_ Y-int: \_\_\_\_\_\_\_