Name\_\_\_\_\_\_\_\_\_\_\_\_\_ Date\_\_\_\_\_\_\_\_

Math 8

**Finding X and Y Intercepts Algebraically Homework**

Find the x and y intercepts of the following equations

1. 3y + 2x = -24
2. 6x – 9y = 36
3. x + y = 6
4. 4x – 3y = 1
5. 40 = 8y + 5x
6. **Find the x and y intercepts**
7. **Plot the points on the graph**
8. **Connect the points to make a line**
9. 8 = 2x – y