Name:



Unit 5 – Day 2 Homework

**State yes or no if the point is a solution of each system.**



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



x = -1 y = -1/5x x = y - 6



Point (-1, 5) Point (-1, 5) Point (-1, 5)



**Solve the system by graphing.**

4. y = x + 2 5. y = x



y = -2x + 2 y = 5x



6. y = 1 7. y = x + 4



y = x y = 4x + 1



**Solve the system by graphing.**



8. y = 2x + 6 9. y = -3x + 1



4x – 2y = 8 y = 3x + 7



10. y = 1/2x + 1 11. y = 2x



y = -3x + 8 y = 2x - 5

