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

Mr. Schlansky Algebra 2

***Algebra I Factoring Review***

**Factor each expression**

1. 4x + 8 2. 12x + 18

3. x- 7x 4. 2x- 4xy

5. 5xy – 20x 6. 

7.  8. 4t- 25

9. 9x- 16y 10. 36 – 25x

11. 100y- 49t 12. 1 – 9xy

13. x+ 4x - 12 14. y+ 3y + 2

15. m- 8m + 15 16. x- 8x - 20

17. y+ 5y - 14 18. x + x - 12

19. x- 3x – 10 20. x- 7x + 12

21. x- 9x – 36 22. y- 21y + 110

23.  24. 

25.  26. 

1.  28. 
2.  30. 

31.  32. 

33.  34. 

35.  36. 

37.  38. 2x+ 15x – 8

39.  40. 2x+ 13x + 6

41.  42. 

43.  44. 

45.  46. 

47. Factor completely: 

48. Simplify: 

49. Factor the expression  completely.

50. Factor completely, the expression: 