

Algebra II
Factoring Trinomials #2

Name _____

Date _____

If the problem is not factorable, write "prime".

Factor, if possible.

1. $a^2 - 17a - 60$

2. $30 + x - x^2$

3. $120 + 19a - a^2$

4. $w^2 - 7w - 12$

5. $w^2 - 30w - 64$

6. $2n^2 + 7n + 5$

7. $3x^2 - 10x + 7$

8. $5y^2 - 4y - 1$

9. $3a^2 - 4a - 7$

10. $11h^2 - 9h - 2$

11. $2x^2 - x - 21$

12. $3w^2 - 10w + 8$

13. $7a^2 + 9a - 10$

14. $8c^2 + 6c + 1$

15. $6a^2 - a - 1$

16. $13 + 8x - 5x^2$

17. $3 + 13y + 4y^2$

18. $7 - 22x + 3x^2$

19. $3x^2 - 20x + 33$

20. $25m^2 - 20m + 3$

21. $2p^2 - 9p - 35$