

Name _____ Date _____ Period _____

DIRECTIONS: Factor.

1. $6a^2 - 7a + 2$

2. $6y^2 + y - 15$

3. $8r^2 - 6r - 9$

4. $2w^2 + 9w + 9$

5. $6b^2 - 5b - 25$

6. $8x^2 + 2x - 3$

7. $6m^2 + 21m - 90$

8. $10p^2 + 14p + 4$

9. $10y^2 - 29y + 10$

10. $6x^2 + 15x + 6$

11. $6t^2 + 19t + 15$

12. $20a^2 - 11a - 4$

13. $pq - 2q + 2p - 4$

14. $x^4 - 16$

15. $4n^2 - 28n + 49$

16. $250y^2 - 2y^5$

17. $x^3 - x^2 + 4x - 4$

18. $xy - 2y - x + 2$

19. $27c^3 - 8$

20. $4xy + 1 - 2x - 2y$

21. $20x^4 - 23x^3 + 6x^2$