

Name: _____

Date: _____

FACTOR (Look for GCF 1st)

1. $2x^2 + 5x + 2$	2. $3m^2 - 7m - 6$
3. $25y^2 - 1$	4. $4x^2 + 20x - 24$
5. $x^2 + 13x + 40$	6. $2p^2 + 5p$
7. $4c^2 - 121$	8. $5n^2 - 7n + 2$
9. $9s^2 + 12s + 4$	10. $49 - 100a^2$
11. $8x^2 + 18x + 9$	12. $11x^2 + 14x - 16$
13. $2b^2 + 4b - 160$	14. $4x^2 - 12x - 27$
15. $7y^2 - 4y - 3$	16. $8m^2 - 6m - 5$

17. $6y^2 - 36y$	18. $x^2 + 6x - 27$
19. $10x^2 - 19x + 6$	20. $25p^2 - 60p + 36$
21. $2c^2 + 12c + 16$	22. $6x^2 - 11x + 5$
23. $x^2 - 14x - 72$	24. $8u^2 - 28u - 60$
25. $-3y^2 + 3y + 90$	26. $16x^2 - 8x + 1$
27. $196w^2 - 49$	28. $3x^2 + 17x + 10$
29. $r^2 - 5r - 6$	30. $3m^3 + 15m^2 + 12m$
31. $9y^4 - 16$	32. $\frac{16}{9}x^2 - 4$