

U2 Day 1 HW KEY

1. 12 cubic monomial 2. 5 linear binomial 3. -4 quadratic trinomial
4. 5 quintic binomial 5. -3 quartic trinomial 6. 2 quartic polynomial

7. $2x^2 - 3x - 8$

8. $x^3 - 14x^2 - 3x + 12$

9. $-8n^4 + 26n^2 - 15$

10. $-9x^2 - 4x + 10$

11. $15x^2 + 35x^2 + 12x + 28$

12. $-3x^4 - 10x^2 - 7$

13. $5m^7 + 17m^5 + 6m^3 - 4m^2 - 12$

14. $6x^4 - 23x^3 + 25x^2 + 9x - 5$

15. $4x^2 - 5x + 10$

16. $-x^3 - 2x^2 - 3x + 2$

17. $15m^5 + 2m^3 + m^2 - 1$

18. $18x^3 + 42x^2 - 15x - 35$