

HW 4-3**Selected Answers****Int 2**

1. $(-6)^7 = -279,936$

3. $-35a^5b^5c^5$

5. $2t^3$

7. $27x^2$

9. $6^5 = 7776$

11. Positive. Explanation will vary.

13. $3^4 = 81$ times

15. 2

17. 4

19. 5

23. $2^1 \cdot 2^{30} = 2^{1+30} = 2^{31}$

25. $15x^9$

27. $14g^8$

29. $9p^3$

31. $6d^5$

33. -144

35. C

37. $30x^{10}$