

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

1. $4^6 = 4096$

3. d^{42}

5. $3^8 = 6561$

7. $625j^{24}$

9. $216a^6b^{18}$

11. $-243w^{15}z^{40}$; Negative, the exponent is odd.

13. $27c^{18}d^6 \ln^3$

15. $729x^{12}y^{18}$

17. $-2048v^{29}$

19. 3

21. $2^{14} = 16,384$

23. $3^8 = 6561$

25. z^{55}

27. $2^{12} = 4096$

31. $144d^{12}e^{14}$

33. $0.027p^{21}$

35. G

37. 18^8

39. $-18a^{11}$