

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

1. $(-5)^4$

3. m^5

5. $\frac{1}{81}$

7. 8,000,000,000

9. -311

11. 16

13. a. 10^6

b. 10^9

c. 10^{15}

15. $\left(-\frac{5}{6}\right)^3$

17. $4^2 \cdot b^4$

19. 224

21. =

23. F

25. -8

27. 81

29. 81

31. Because they both have odd exponents.

33. 22

35. 4