

Unit 5, HW#1

2.  $-9x^9y^5$

4.  $\frac{5d^{10}}{c^3}$

6.  $-10x^7$

8.  $64x^{15}$

10.  $\frac{3}{4}k^5 - \frac{1}{2}k^3$  Quintic, Binomial

12. linear, monomial

14.  $-4a^4b^2 + 9a^2b - 12b^3$

16.  $6a^3 + 25a^2b + 12ab^2 - 7b^3$

18.  $-12w^3 + 32w^2 - 136w + 80$

20.  $\frac{4}{3}a - \frac{10}{3a} + \frac{2}{a^2}$

22.  $4x^3 + 18$