

Bellwork Friday, May 9, 2014

1. State the degree of each.

a) $9c^4d^2e$

b) $7x^3 - 2x + 11 - 5x^5$

2. Name each based on its degree.

a) $4x - 9$

b) $12 + 2x - 3 - 2x$

c) $10 + 2x^3$

d) $-8x^2 + 4x - 1$

3. Name each based on the number of terms

a) $4m(3m + 2) - 7m + m^2$

b) $48a^3$

c) $9t - 4$

4. Expand. Write answer in Standard Form.

$-8c^2(4c - c^2 + 3)$

5. Expand.

$4j^2k^3(-3j^3k + jk^4 - 6k^5)$