

Name \_\_\_\_\_

Date \_\_\_\_\_

## Binomial Theorem for Expansion - Independent Practice Worksheet

Expand the binomials using the Binomial Theorem.

1.  $(2x + 3y)^4$

2.  $(6x + 4y)^2$

3.  $(3x + 3y)^3$

4.  $(5x + 4y)^2$

5.  $(2x + 2y)^4$

6.  $(6x + 7y)^3$

7.  $(8x + 4y)^2$

8.  $(9x + 8y)^1$

9.  $(4x + 3y)^2$

10.  $(5x + 2y)^3$

