

Binomial Expansion Practice

Date _____ Block _____

Find each term described.

1) 3rd term in expansion of $(y + 5)^3$

2) 4th term in expansion of $(u + 3)^4$

3) 3rd term in expansion of $(x + 2)^3$

4) 4th term in expansion of $(3 + v)^4$

5) 2nd term in expansion of $(2 + y)^6$

Expand completely.

6) $(v - 2u)^6$

7) $(u - 5)^3$

8) $(y + 4x)^3$

9) $(n + m)^4$

10) $(2y - 1)^6$

11) $(2y - x)^3$

12) $(x - 2y)^6$