

Algebra 2

Worksheet 4.2

Use Pascal's Triangle to simplify.

1. $(x + 3)^3$

2. $(x - 2)^4$

3. $(x + 4)^3$

4. $(x - 3)^4$

5. $(x + 2)^5$

6. $(x - 2)^5$

7. $(2x - 1)^3$

8. $(3x + 2)^4$

9. $(3x + 3)^3$

10. $(2x + 4)^5$