The binomial theorem

Name _____ Date _____

1. $(x + 1)^5$: the x term = _____

2. $(x - 2)^5$: the x term = _____

3. $(2x - 1)^4$: the x term = _____

4. $(3x + 2)^3$ = _____

5. $(x - 2)^4$: the x^2 term = _____

6. $(x - 3)^3$ = _____

7. $(3x - 2)^4$ = _____

8. $(x - 2)^3$ = _____

9. $(x - 3)^5$: the x^3 term = _____

The binomial theorem

10. $(x + 2)^5$ = _____

11. $(x - 2)^5$: the x^2 term = _____

12. $(2x + 2)^4$ = _____

13. $(x + 3)^3$ = _____

14. $(x - 3)^5$ = _____

15. $(3x - 1)^3$: the x^2 term = _____

16. $(x - 1)^3$ = _____

17. $(3x + 1)^4$: the x^2 term = _____

18. $(2x - 3)^3$ = _____