# Algebra 9-1 Multiplying Polynomials ANSWERS

1. $n^2 + 13n + 30$

2. $n^2 + 4n - 21$

3. $n^2 - 6n + 8$

4. $n^2 - 6n - 7$

5. $n^2 + 6n + 8$

6. $n^2 + 10n + 25$

7. $n^2 - 6n + 9$

8. $n^2 + 20n + 100$

9. $n^3 + 7n^2 + 13n + 6$

10. $n^3 + 7n^2 + 10n - 6$

11. $n^3 - 6n^2 + 3n + 2$

12. $n^4 + 6n^3 + 16n^2 + 22n + 15$