

Master Maths 10 Worksheet 14
Expanding Algebraic Expressions 2

14

Name: _____

Expand and simplify the following expressions.

1. $(2b - 3c)^2$

2. $4(3a - b)(2a + 7b)$

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

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

5. $(2y^2 - y + 5)(5y - 7)$

6. $(2p + 3)(3p - 5)(2p - 1)$

7. $(2n - 3)(3n + 5)^2$

8. $(3a - 2)^3$

9. $(4x - 3y)^3$