
NAME _____

Module 11 Simplifying Algebraic Expressions
with Polynomials

Lesson 5 Multiplying Polynomials



**guided
practice**

Set 1

1. Simplify: $(3p + 7)(3p - 7)$

$9p^2 - 49$

2. Simplify: $(2m + 4)^2$

$4m^2 + 16m + 16$

3. Simplify: $(t^2 - 5)^2$

$t^4 - 10t^2 + 25$

4. Simplify: $(a - 5)(2a^2 + 7a - 4)$

$2a^3 - 3a^2 - 39a + 20$
