

MULTIPLY POLYNOMIALS

Simplify each expression.

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

2. $-2x(x^2 - 4x + 6)$

3. $3(7x - 5) - 2(x^2 - 3)$

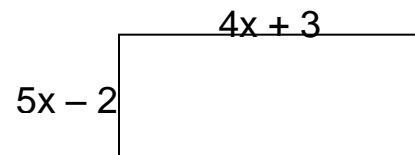
4. $3(x^2 - 2x + 1) - (x - 7)$

5. $(x + 4)(x + 3)$

6. $(3x - 1)(2x - 5)$

7. $(2x - 5)^2$

8. Find the area of the rectangle below.



P = _____

A = _____