Distributive Property

$$A(B + C) = AB + AC$$

$$A(B - C) = AB - AC$$

$$A + (B + C) = A + B + C$$

$$A - (B + C) = A - B - C$$

$$A + (B - C) = A + B - C$$

$$A - (B - C) = A - B + C$$

Expression	What number(s) should be distributed?	Distribute	Combine Like Terms	Final Answer
$-2(x - 3)$				
$5(x - 4) + 2x - 3$				
$3 + 2(x-5)$				
$2 - (-x + 5)$				
$4(x+1) - 5$				
$2 - (x - 9)$				
$3 - 2(x + 1) + (5x - 4)$				
$- (x - x^2) - 2(5 - x) + 7$				
$-3x(x - 4) + 2 - (5 - x)$				
$- (x^2 - 3x + 2) - x(x - 4)$				