

## 1.6 – Distributing A Negative

Simplify.

1.  $5 - 7(2n + 1)$

2.  $2n - 5(6 - 3n)$

3.  $11 - (5x + 4)$

4.  $-5(3y - 7) - (6 + 4y)$

5.  $3(4x - 2) - 2(2x + 3) - 5$

Simplify. THEN Evaluate.

6.  $12 - 3(5x - 7) - 4x$  for  $x = -2$

7.  $-3(7 - x) - (3 - x) - 5x$  for  $x = 3$

8.  $10 - 2(3 - 4x) - (3x - 2)$  for  $x = -4$