

## 6.2 Equations using Distributive Property

CA #2

Name: \_\_\_\_\_

1.  $2(x - 3) - 12 = -28$

2.  $-4(2a + 2) = -64$

3.  $3t + 4 - 2t - 2 = -7$

4.  $2(n - 3) + 3n = 9$

5.  $4 = -2(5p - 2) - 20$

6.  $4(p - 3) - 2p = -14$

7.  $2.4w + 4.8(w - 10) = -24$

8.  $20 = -2(d - 5) + 2$