

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

1. $x = -5$ 2. $a = 7$ 3. $t = -9$ 4. $n = 3$ 5. $p = -2$ 6. $b = -1$ 7. $w = 10$ 8. $d = 4$

Corrective Assignment Answers

6.2 Distributive Property