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

Distributive Property for Algebraic Expressions and Equations

1. 2(4 + 9w)
2. -4(-4d -5)
3. -8(6x + 3)
4. -8(-3+6w)-7w
5. 6(-7c + 8) = 3
6. -9(6k  -8) = -6
7. 4 + 2(m-3) – (3m-4)2
8. 2c-c-4+3(c-2)
9. 3r-5-r-(r+2)
10. 2(3x+3) = ((8x+16)/8)+9