

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

Score : \_\_\_\_\_

Teacher : \_\_\_\_\_

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

## Simplifying Algebraic Expressions

1)  $3r - 8r + 6$       use  $r = 5$

6)  $-2k + 8k - 6 + 5$       use  $k = 9$

2)  $8x - 5x - 4$       use  $x = 2$

7)  $n - 9n$       use  $n = 5$

3)  $-5 + 2k - 4k + 8$       use  $k = 8$

8)  $6 + 4r + 9r$       use  $r = 7$

4)  $3s - 4s$       use  $s = 4$

9)  $3 + 4c + 7$       use  $c = 3$

5)  $b + 5b$       use  $b = 9$

10)  $4c + 8c$       use  $c = 7$

