

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

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

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

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

### Simplifying Algebraic Expressions

1)  $3x + 7x$  use  $x = 5$

6)  $9(3n + 2) - 4$  use  $n = 6$

2)  $3f - 2f - 4$  use  $f = 6$

7)  $7z - 2 - 4z + 3$  use  $z = 7$

3)  $-2(5 - 7b)$  use  $b = 9$

8)  $\frac{9}{s} + 9 + 6s$  use  $s = 3$

4)  $-8(5d + 4)$  use  $d = 9$

9)  $-4 - \frac{4}{f}$  use  $f = 2$

5)  $6 + 2f - 3f$  use  $f = 6$

10)  $9h + h$  use  $h = 7$

