

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

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

### Simplifying Algebraic Expressions

1)  $r + 9r$  use  $r = 4$

6)  $-\frac{c}{5} + 9$  use  $c = 10$

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

7)  $5w - w$  use  $w = 8$

3)  $-7 - \frac{20}{f}$  use  $f = 5$

8)  $3 + \frac{w}{6}$  use  $w = 24$

4)  $9z + z$  use  $z = 2$

9)  $6z + 9z$  use  $z = 8$

5)  $-\frac{12}{n} + 9$  use  $n = 4$

10)  $-4 + \frac{9}{r}$  use  $r = 3$

