

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

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

---

### Simplifying Algebraic Expressions

1)  $h + 3h$  use  $h = 4$

6)  $-7(-3 - 2r)$  use  $r = -3$

2)  $\frac{h}{-4} + 2$  use  $h = -12$

7)  $2 - \frac{r}{-3}$  use  $r = -6$

3)  $-5(2x + 6)$  use  $x = -3$

8)  $-4(-9 - 5x) + 6$  use  $x = 9$

4)  $-9h + 6(8 + 4h)$  use  $h = -6$

9)  $6x + 3x - 9$  use  $x = 6$

5)  $7 - \frac{f}{4} + 6f$  use  $f = 16$

10)  $4f - f$  use  $f = 9$

