

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

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

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

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

---

## Simplifying Algebraic Expressions

1)  $4w + w$       use  $w = 4$

6)  $5x + x$       use  $x = 6$

2)  $4h + 7h$       use  $h = 2$

7)  $9r - r$       use  $r = 8$

3)  $d - 5d$       use  $d = 9$

8)  $8z + 4z$       use  $z = 4$

4)  $4r - 8r$       use  $r = 2$

9)  $k + 6k$       use  $k = 3$

5)  $7b - 2b$       use  $b = 8$

10)  $w - 6w$       use  $w = 7$



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

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

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

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

## Simplifying Algebraic Expressions

1)  $4w + w$  use  $w = 4$   
20

6)  $5x + x$  use  $x = 6$   
36

2)  $4h + 7h$  use  $h = 2$   
22

7)  $9r - r$  use  $r = 8$   
64

3)  $d - 5d$  use  $d = 9$   
-36

8)  $8z + 4z$  use  $z = 4$   
48

4)  $4r - 8r$  use  $r = 2$   
-8

9)  $k + 6k$  use  $k = 3$   
21

5)  $7b - 2b$  use  $b = 8$   
40

10)  $w - 6w$  use  $w = 7$   
-35

