

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

HW # \_\_\_\_\_

1.) Determine which pairs of terms are like terms. Put each pair in the appropriate column.

	Like Terms	Unlike Terms
$4x, -5x$		
$3y, 6y^2$		
$24x^3, -x^3$		
$5xy, 6x$		
$4xy, 3yx$		

Simplify each expression below by combining like terms.

2.)  $12g + 9g$

3.)  $11x + 9 - 7$

4.)  $8s - 11s + 6$

5.)  $4.2v - 5 - 6.5v$

6.)  $8 + 4a + 6.2 - 9a$

7.)  $\frac{2}{5}y - 4 + 7 - \frac{9}{10}y$

8.)  $11x + 5 - x + 3y$

9.)  $9.5y + 2x - 3y + 1\frac{4}{5}x$