

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

## Like and Unlike Terms

Sheet 1

A) Circle the like terms.

1)  $-2xy^2z$  ,  $3x^2yz$  ,  $-xy^2z$  ,  $x^2y^2z$  ,  $xy^2z$

2)  $5$  ,  $p$  ,  $7q$  ,  $-4p$  ,  $5p$

3)  $v^2u^2w$  ,  $2u^2v^2w$  ,  $8u^2vw$  ,  $3u^2wv^2$  ,  $-u^2v^2w$

4)  $3m^3n$  ,  $-4mn^3$  ,  $-m^3n$  ,  $-mn^3$  ,  $4m^3n$

5)  $3g^4h$  ,  $g^4h^4$  ,  $-2gh^4$  ,  $gh^4$  ,  $-g^4h$

B) Circle the unlike terms.

1)  $3c$  ,  $c$  ,  $cd$  ,  $-4c$  ,  $c^2d$

2)  $2uv^2$  ,  $u^2v$  ,  $uv$  ,  $-uv^2$  ,  $-u^2v^2$

3)  $3w^3x^4y$  ,  $2w^4x^3y$  ,  $-9$  ,  $-w^4x^3y$  ,  $wx^4y^3$

4)  $a^2b^2$  ,  $3abc$  ,  $abc$  ,  $-a^2b^2c$  ,  $c^2$

5)  $3s^3t$  ,  $t^3$  ,  $st^3$  ,  $-4t^3s$  ,  $2st^3$

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5)  $3s^3t$  ,  $t^3$  ,  $st^3$  ,  $-4t^3s$  ,  $2st^3$