

Quiz Unit 1 # 4-6

#1-3 Use Order of Operations to solve

1.)  $5 + 2(3 - 1) + 2^3$

2.)  $1 + 5(5 + 2) + 5^2$

3.)  $4 + 3(4 - 2) + 3^2$

# 4-6 Use Distribution and put the like terms together

4.)  $2(3A + 2B) + 2B - A$

5.)  $4(5X + 2Y) - 5X + Y$

6.)  $10(2G - 3C) + G + 5C$

#7-9 Organize this problem using like terms

7.)  $2a^2 + 4a - 6a^2 + 7$

8.)  $3x + 5 + 6x^2 + 3 - x$

9.)  $3y - 3 + 5y^2 + 7 + 3y^2 + 2y$