

1) What is the number that multiplies a variable, such as the "9" in the term "9x"?  _____	2) Write in exponential form:  $7 \cdot 7 \cdot 7 \cdot 7 \cdot 7$  _____	3) Write an expression for  "12 more than a number."  _____
4) Apply the distributive property to simplify the expression:  $12(5x + 3)$  _____	5) Which expression is equivalent to $30x + 5$ ?  A. $6(5x + 1)$ B. $5(6x + 5)$ C. $5(6x + 1)$ D. $30(x + 5)$	6) Write an expression for:  "nine less than x squared."  _____
7) Identify each part of the expression $4n + 15$ .  4 _____  n _____  15 _____	8) Write an example of the commutative property.	9) Which expression is NOT equivalent to the others?  A. $7(6 + 9)$ B. $42 + 63$ C. $7 \cdot 15$ D. $7(6) \cdot 7(9)$
10) Evaluate the expression $6s^2$ if $s = 2$ . Show your work!  _____	11) Write "4 cubed" in expanded form AND evaluate.  _____  _____	12) What are like terms?