Name: _____

Grade: 7   **Subject: Math**

Activity # 1: Translating Algebraic Expressions

Direction: Translate the given phrases in column A to its mathematical phrases in Column B. Write only the letter on the space provided.

COLUMN A   COLUMN B

_____1. The difference of a number x and eight   a. $3(4 + x)$

_____2. The average of two numbers x and y   b. $\dfrac{x\,y}{z}$

_____3. the sum of x and three   c. $5x + 3y$

_____4. x squared   d. $2x + 4$

_____5. Thrice the sum of x and y   e. $x - 8$

_____6. five less than twice a number x   f. $\dfrac{x+y}{2}$

_____7. multiply 3 by the sum of four and x   g. $3(x + y)$

_____8. four more than twice a number x   h. $x + 3$

_____9. five times x increased by three times y   i. $2x - 5$

_____10. product of x and y divided by z   j. x^2