

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

Date: \_\_\_\_\_

Monday HW:

Match the vocabulary to the correct definition. Write the answer in the blank on the left side of that paper.

\_\_\_\_\_ 1. Algebraic Expression

\_\_\_\_\_ 2. Coefficient

\_\_\_\_\_ 3. Constant

\_\_\_\_\_ 4. Term

\_\_\_\_\_ 5. Variable

A. A variable, number, or the product of a variable and number (parts of an expression separated by operation signs)

B. A number that is not multiplied by a variable (it stands by itself)

C. A number multiplied by a variable

D. A letter that represents a number or a range of numbers

E. A number sentence containing a variable

Identify each part of the algebraic expression as the coefficient, constant, or variable.

1.  $4x - 12$

4 is a \_\_\_\_\_

x is a \_\_\_\_\_

4x is a \_\_\_\_\_

12 is a \_\_\_\_\_

2.  $a + 3b$

a is a \_\_\_\_\_

3 is a \_\_\_\_\_

b is a \_\_\_\_\_

3b is a \_\_\_\_\_

3.  $6y$

6 is a \_\_\_\_\_

y is a \_\_\_\_\_

4.  $16 - 4b$

16 is a \_\_\_\_\_

4 is a \_\_\_\_\_

4b is a \_\_\_\_\_

b is a \_\_\_\_\_