

Name _____

Date _____

Mr. Tallman

Homework #48 – Translating Expressions

Identify the variable, coefficient, and constant in each expression.

1) $8y - 9$	2) $-\frac{1}{4}x + 13$	3) $-5 - 0.25x$
Coefficient: _____	Coefficient: _____	Coefficient: _____
Variable: _____	Variable: _____	Variable: _____
Constant: _____	Constant: _____	Constant: _____

Translate the following sentences into expressions or equations. Use “n” for the variable.

4) Five times a number increased by seven _____

5) Three times a number x subtracted from 24 _____

6) 5 greater than half of a number, t _____

7) Twice Don’s age increased by 8 _____

8) \$70 less than the regular price _____

9) The quotient of the number of days and 30 _____

10) 5 more than a number is twelve. _____