**Algebra I – Bellwork #6 Date: \_\_\_\_\_\_\_\_\_\_**

1.) Write a variable expression for each statement.

a. Eight less than the quotient of five and a number.

b. The difference of twelve and a number.

c. Three more than the product of a number and ten.

2.) There are 5280 feet in a mile. Write an equation for the number of feet in an unknown number of miles. Define your variables.

EQ: Variables:

3.) Simplify.





EQ: Variables:

5.) Is the statement true or false? If it’s false, provide a counterexample: All negative numbers are integers.