Name $\qquad$ Date $\qquad$

## Lesson 2: Linear and Non-Linear Expressions in $\boldsymbol{x}$

## Exit Ticket

Write each of the following statements as a mathematic expression. State whether the expression is a linear or non-linear expression in $x$.

Seven subtracted from five times a number, then the difference added to nine times a number.

Three times a number subtracted from the product of fifteen and the reciprocal of a number.

Half of the sum of two and a number multiplied by itself three times.

