$\qquad$
$\qquad$ Hour $\qquad$

ADDITION


SUBTRACTION


Example 1: The sum of a number and $5 . \quad X+5$
Example 2: A number decreased by 7.
N-7
Example 3: 10 less than a number.


Example 4: Three times a number is decreased by 2. 3 - 2

Example 5: 12 times the sum of a number and $4 . \quad 12(X+4)$

Perimeter is the length around the edges of a figure. You can find it by adding all of the sides.


Example 6: The perimeter of a rectangle is 32 ft . Find the dimensions if the length is 4 ft longer than 3 times the width.
A. Assign a variable for the unknown quantity.

Width $=$ $\qquad$ Use the variable to write an expression for each side of the figure.

