

Directions: Fold a piece of construction paper in half (hot dog style) to make two columns. Label one *Expression* and the other *word problem*. Then, cut out the rectangles below and glue the corresponding expression and word problem beside one another in your chart!

$3x + 8$	Josh has two bags of Jellybeans. One bag has 67 jellybeans. The other bag had 43 but he ate x of them. How many jellybeans does he have all together?
$X+2-4$	At Ashley's house there are x trees. At Sam's house there were 8 times the number of trees as there is at Ashley's, but 3 were cut down. How many trees are at Sam's house?
$67 + (43 - x)$	There are x people riding on the bus. 2 people get on and then 4 people get off. How many people are on the bus?
$X^2 + 7$	Justin had x apples, but he ate 4. Noah has twice as many apples as what Justin has after he ate the 4 apples. How many apples does Noah have?
$8x - 3$	Farmer Brown owns land with an area of 7 square miles and wants to build a square lake in the center with side lengths of x feet. How much dry land will be left after he builds the lake?
$2(X - 4)$	Sarah has x pencils. Mary has triple the number of pencils that Sarah has, and then she buy 8 more. How many pencils does Mary have?
$67x - 43$	There are x red M&Ms in a bag. If Suzy has 67 bags of M&Ms and eats 43 red ones, how many red M&Ms would she have left?
$7 - x^2$	A square yard has side lengths of x feet with an additional area of 7 square feet to the side of the house. What is the total area of the yard?