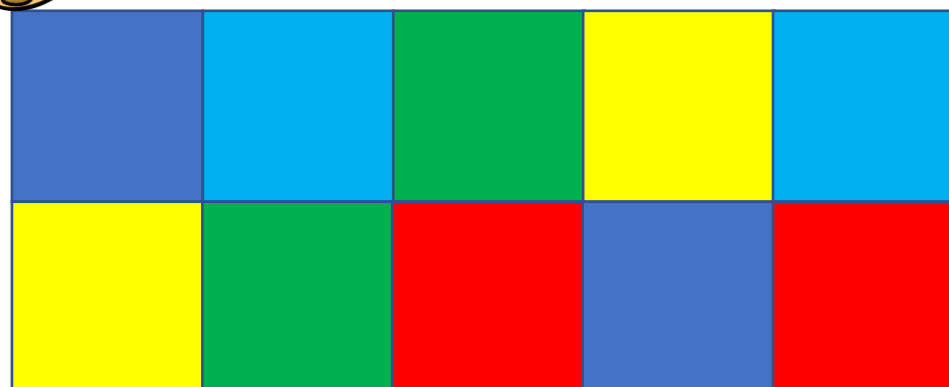


# Rectangle Arrays



Adapted from Howard County

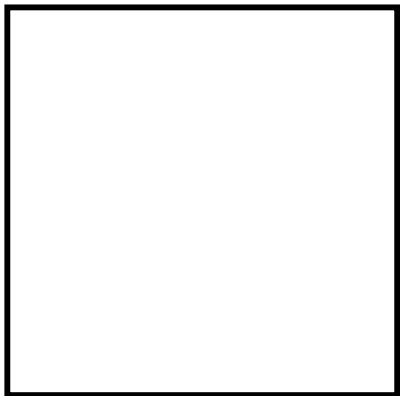
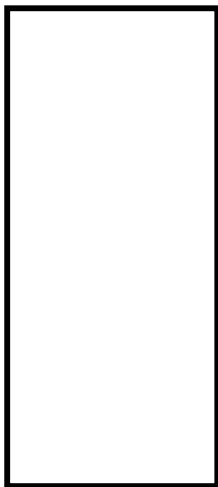
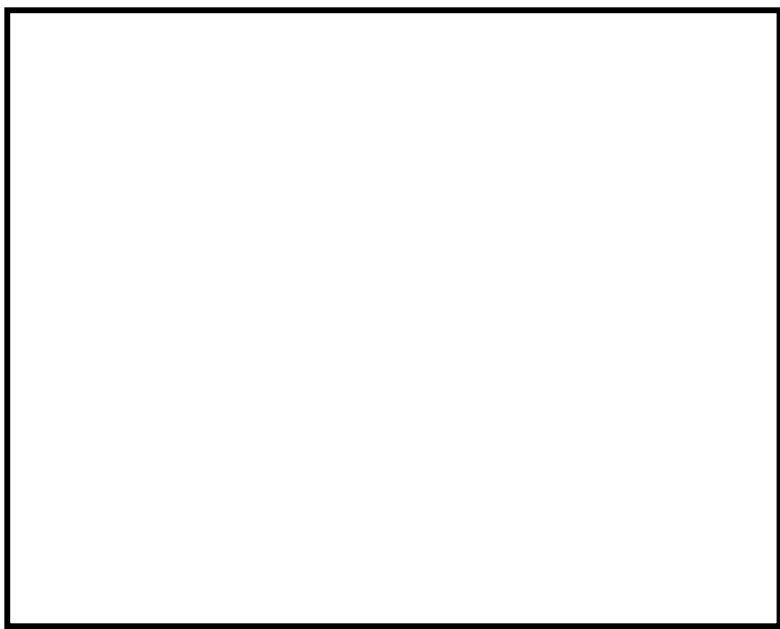
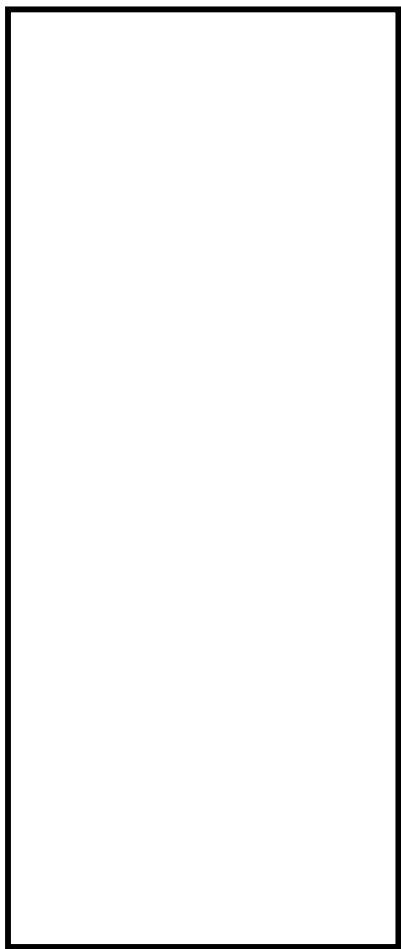
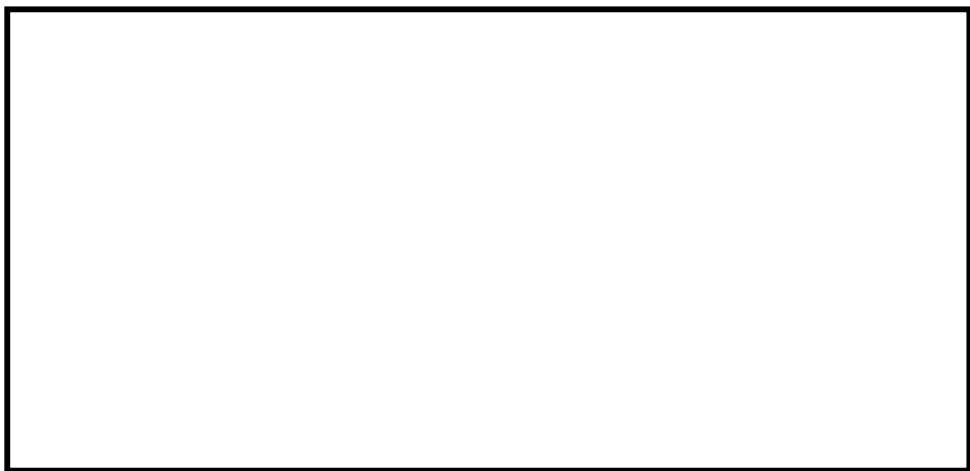
# Rectangle Arrays

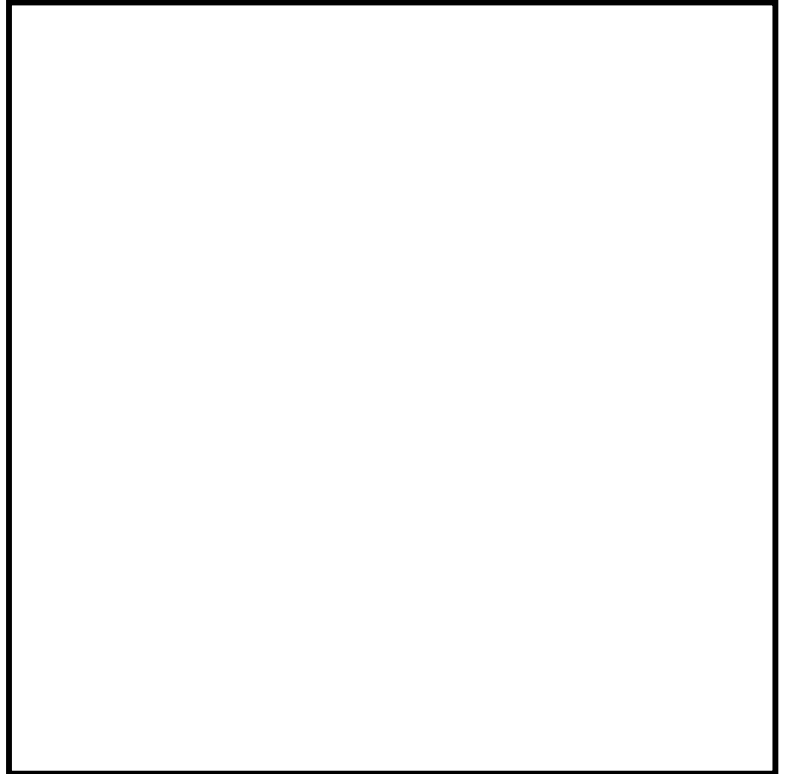
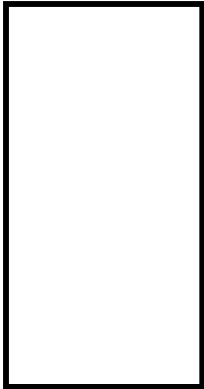
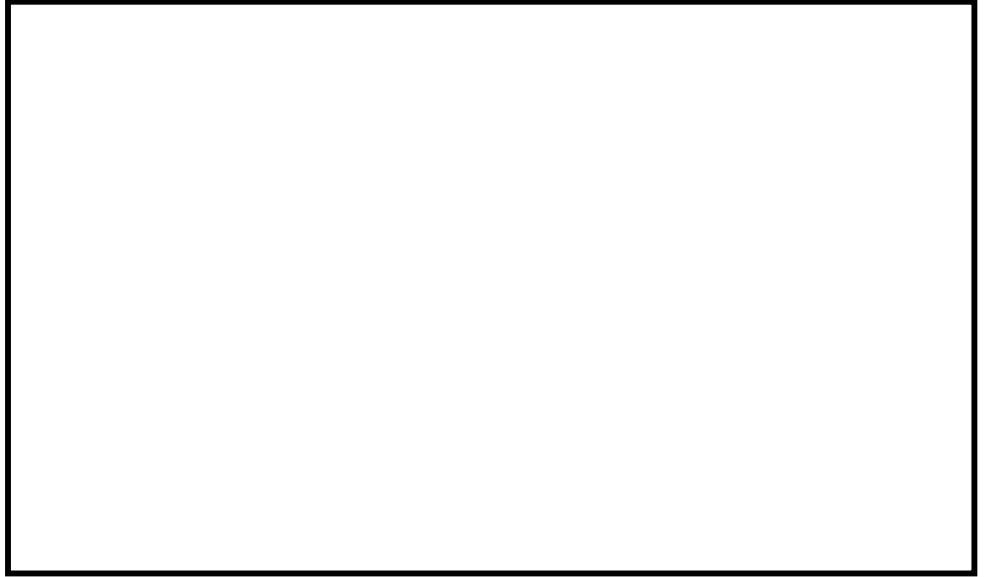
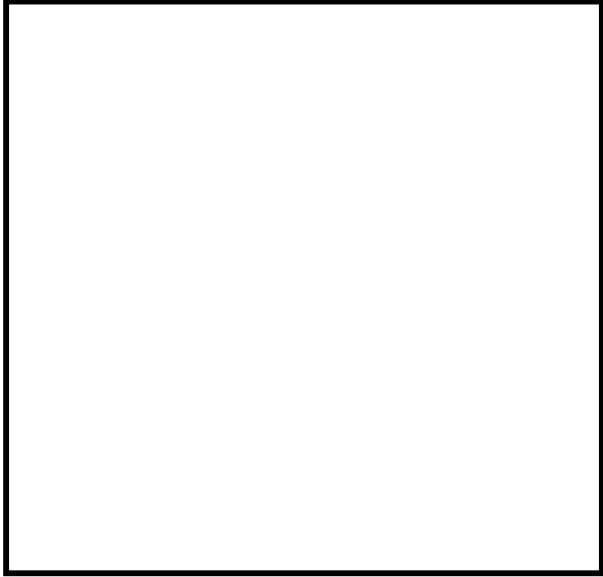
## Materials:

- 1 inch square tiles
- Different sized rectangles
- Recording sheet or math journal

## Directions:

- 1) Select a rectangle.
- 2) Cover the rectangle with square tiles.
- 3) On the recording sheet or in your math journal, explain how many square tiles it took to cover your rectangle in rows and columns. You may use the sentence frame to help you write your explanation.
- 4) Write a repeated addition equation to show the total number of square tiles used to cover the rectangle.
- 5) Repeat for 3 different rectangles.





## Sentence Frames

I made \_\_\_\_\_ rows and \_\_\_\_\_ columns to cover the rectangle.

So I used \_\_\_\_\_ tiles altogether.

I made \_\_\_\_\_ rows and \_\_\_\_\_ columns to cover the rectangle.

So I used \_\_\_\_\_ tiles altogether.



# Graphics and Fonts

