



# Array Town

Math/Visual Art  
Grade 3

## Math Standard 3.MD.7

Relate area to the operations of multiplication and addition

## Visual Art Standard 3.V.CR.4:

Individually or collaboratively construct representations, diagrams, or maps of places that are part of everyday life.

**Objective:** Students will recognize arrays in the world around them by creating a town filled with arrays.

## Equipment and Materials needed:

Graph paper in various colors  
Pencils  
Scissors  
Glue  
Construction Paper

## Procedures:

1. Teach multiplications arrays.
2. Tell the students they are going to make a town from a birds eye view. I teach this along with mapping and communities
3. Give the students a piece of graph paper and have them draw a minimum of 6 different arrays. I have them write the multiplication equation on each array.
4. Students cut out the arrays and label them as a building in the community i.e. Bank, Store, House, or Park
5. Have the students glue them on the paper backing leaving room for roads. Have them color them and add the details, like trees and roads. I have them name the town.

