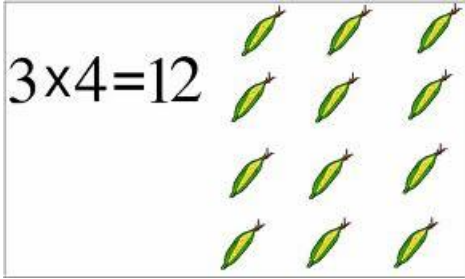


# “Array Town”



Math/Visual Art Grade 3  
Core Concept/Visual Art Integration

**Objective:** Students will create different sized multiplication arrays.

## 3 Grade Core Curriculum Math Standard

Geometric measurement: understand concepts of area and relate area to multiplication and to addition.

## Visual Art: Contextualizing Standard 4

The student will interpret and apply visual arts in relation to cultures, history, and all learning. In this standard the student will place their artwork and the artworks of others within the context of civilization, other areas of learning, and life skills.

## 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.

Teacher created Example:

