

Mr. G's Math Marvels

Lesson: Arrays (Use Handout #16A and #16B)

Facilitator: Gary Walton, Mr. G., BECON Studio Teacher

Lesson Plan

Grade Level: 3

Sunshine State Standard: MA.A.3.2.1

Objective:

1. Students will be able to write multiplication sentences for arrays.
2. Students will be able to create arrays for various numbers.
3. Students will be able to determine prime numbers.

Activity:

1. Students are given a worksheet exhibiting various arrays and they will turn the pictured arrays into multiplication sentences.
2. Students will cut symbols from a sheet provided by Mr. G. to create all the possible arrays for various numbers.
3. Students will determine which numbers cannot be turned into arrays.
4. -Students will identify the set of numbers which have only one pair of factors.

Materials Needed: Handout #16A and #16B, symbol sheet, glue stick, scissors, and pencil.