

# *Mr. G's Math Marvels*

**Lesson:** Twenty-Four Activity Lesson (Use Handouts #7A and #7B)

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

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## **Lesson Plan**

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**Grade Level:** 3

**Sunshine State Standard:** MA.A.3.2.1,

**Objective:**

1. Students will become better problem solvers using addition and subtraction, or the combination of each, to determine which set of numbers will provide an appropriate response.

**Activity:**

Students are shown cards with one, two, or three dots representing the difficulty of the problems; one being the easiest.

1. Students will be shown cards with two number wheels. Only one of these wheels can be used to find the correct target number or solution.
2. Students will choose the correct wheel and manipulate the numbers using only addition or subtraction to create the solution.
3. Students will use wheels that contain only two numbers and advance to three numbers per wheel as they become more proficient.
4. Students use all the numbers on the wheel, but use each only once.
5. Students always have a target number of 24 when using the three dot cards.

**Materials Needed:** Handout #7A and #7B and pencil.