

**Grade 3- *Each Orange Had 8 Slices* by Paul Giganti, Jr.**

**\*This lesson may take more than one day to complete**

**Objectives:**

**Math:**

3.9- Know basic multiplication and division facts

3.10- Create and solve number stories involving multiplication using a variety of strategies

VBO-3.50- use of parentheses in number equations

**Language Arts:**

3.3, 3.4- Will read text using visual cues

3.9- Use a variety of sentences

3.2- give an oral presentation

**Materials:**

*Each Orange Had 8 Slices*

Slates and markers

Chart paper – 1 piece per partner group

Crayons, markers, etc.

**Procedure:**

1. Teacher does a picture walk with the class and they make predictions about the story.

2. Teacher reads the story. As the teacher reads, the students will try to solve the problems on their slates.
3. After reading the story, as a class, develop a sample book page like those in the story. Include number equation, emphasizing use of parentheses on paper.
4. Explain that the students will be making their own page for a class book, similar to the class example just created. Each page must include illustrations, statements that relate to the illustrations, and questions related to the illustrations.
5. The groups will share their projects with the class and they will then be compiled into class book that could be shared with other classes.

### **Center Ideas**

Students will solve the problems in the class book.

Provide a picture file that students can use to create additional story problems.

### **Assessment**

Chart

Teacher observation during partner work and during reading of the story

Use manipulatives to create multiplication arrays