

## THE FEEDING OF BABY LIONS AND SNAKES

Multiplication and division

**Episode 209:** Blossom and Snappy Go to the Zoo, Part One  
**4<sup>th</sup> Grade**

### Georgia Performance Standards

- M4N3 Students will solve problems involving multiplication of 2-3 digit numbers by 1-2 digit numbers
- M4N4 Students will further develop their understanding of division of whole numbers and divide in problem solving situation without calculators
- M4P1b Solve single and multi-step routine word problems related to all appropriate fourth grade math standards
- M4P1c Determine the operations needed to solve a problem
- M4P1d Determine the most efficient way to solve a problem (mentally, paper/pencil, or calculator)

### Objectives

- The students will determine the most efficient way to solve the following problem: If a baby lion eats four times a day and bushmaster snake eats only 6 times a year, how much more often does the baby lion eat than the snake?
- The students will determine the operations necessary to solve the above question.

### Materials

- TV/VCR or Computer/LCD Projector
- Video *Count On It!* 209
- Pencil, paper

### Procedure

#### *Opening*

- View *Count On It!* 209 clip “Feedings” (VHS 14:20 – 15:14).
- Pose the question, “If a baby lion eats four times a day and a bushmaster snake eats only 6 times a year, how much more often does the baby lion eat than the snake?”

#### *Work time*

- Students work individually, in pairs, or groups of three to solve the task. They will be required to show how they solved it and be able to explain it to you as you walk around and check for understanding. Help only when necessary, and help with questions to the students instead of statements.

#### *Closing*

- Have several students share their answer and how they got them.

**Assessment**

- Teacher observation/documentation on student rubric used by your school/county during opening, work time, and closing (sample rubric can be found on our website)