

## HOW MANY PIECES OF MAIL?

### Multiplication

**Episode 211:** Blossom and Snappy Go to the Post Office  
**4<sup>th</sup> Grade**

#### **Georgia Performance Standard**

- M4N3 Students will solve problems involving multiplication of 2-3 digit numbers by 1-2 digit numbers

#### **Objective**

- The students will figure out how many pieces of mail can be sorted in an hour, day, week, and month if 500 pieces can be sorted in a minute.

#### **Materials**

- TV/VCR or Computer/LCD Projector
- Video *Count On It!* 211
- Paper, pencils
- Manipulatives (including array paper if necessary)

#### **Procedure**

##### *Opening*

- View *Count On It!* 211 clip “Sorting Mail” (VHS 22:19 – 22:54).
- Pose the question, “If 500 pieces of mail can be sorted per minute, then how many piece of mail can be sorted in an hour, a day, a week, and a month?”

##### *Work time*

- Have students work individually, in pairs, or in small groups to come up with a response to the above question.
- Students may use paper, pencils, manipulatives, and/or array paper in order to come up with their results.

##### *Closing*

- Choose an individual/pair/small group to share each portion of the response.
- Note: Some answers may vary, as some may use a 30-day month and others may use a 31-day month. Also, some students may use 7-day weeks and others may use a 5-day work week to arrive at their results.

#### **Assessment**

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