



# Constructed Response Rubric Benchmark Assessment Marking Scheme

Grade Level: 6th  
Item Description: Mixing Up Snack Mix

## Mathematical Content

**1 point:** 75, 75 cups, 75 cups of mix

## Mathematical Process

### **2 points:**

- The student shows an understanding of ratio reasoning to solve the problem i.e. there is a 2:3 relationship of M & Ms to pretzels (part/part) **and** a 2:5 relationship of M & Ms to total mix (part/whole).
- The student understands that the answer demonstrates a total number of cups of mix.

### **1 point:**

- The student shows a partial understanding of ratio reasoning to solve the problem.
- Student may calculate the number of servings, but not the total amount of mix.
- Students may also calculate the number of cups of pretzels, but not the total amount of mix.

### **0 points:**

- The student provides a completely incorrect explanation or justification, one that cannot be interpreted, or there is no response.