**Subject area/course**: Mathematics/Pre-Algebra

**Grade level/band**: 7

**Task source**: New Hampshire Task Bank; Authors: Randi Margey, Brandon Knox, Annah Kelley, Butch Emerson, Wyman Eckhardt, Carol Marino, Danell Lunz. Revised and edited by Theresa Morris, SCALE

**Every Dollar Counts**

**STUDENT INSTRUCTIONS**

1. **Task context**:

For this project, you will use inequalities and equations to help choose the best company to use for a field trip.

1. **Final product**:

Complete the steps on the attached worksheet (Every Dollar Counts Document A) and write a recommendation to justify your recommended bus company.

**Additional Information**

1. **Knowledge and skills you will need to demonstrate on this task:**

* Assign and identify variables
* Construct simple equations
* Construct inequalities
* Solve multi-step and real-world mathematical problems
* Read and interpret information from a table
* Organize information
* Attend to precision
* Solve problems by reasoning about quantities

1. **Materials needed:**

* Calculator/multiplication chart (optional)
* Every Dollar Counts Document A
* Access to previous formative tasks & notes

1. **Time requirements:**

This task will take approximately 2 class periods to complete. Your teacher will provide specific details regarding your timeline.

1. **Scoring:**

Your work will be scored using the Every Dollar Counts rubric. You should make sure you are familiar with the language that describes the expectations for proficient performance.