

Activity 11

Spreadsheets

TEACHER NOTES

Topic Area: Data Analysis and Probability

NCTM Standard: Formulate questions that can be addressed with data and collect, organize, and display relevant data to answer them.

Objective: The student will be able to utilize the Casio fx-9860G Plus calculator to use a spreadsheet to download data from a computer excel sheet for the students use in the various activities included in this unit.

Introduction: This activity is designed to demonstrate the procedure to enter data into the Casio fx-9860G Plus graphing calculator by downloading data from a computer spreadsheet to the calculator spreadsheet. This technique will be used to gather data for many activities in this unit.

The students should be familiar with the following vocabulary.

Cells

Columns

Formulas

Rows

Spreadsheet