



Measure the Outdoor Object

Math – Grade 1-3

Students estimate the height of outdoor objects, and then measure and calculate the difference.

Materials:

- Print outs of the table on the following page
- Pens or Pencils

Instructions:

Students estimate the height of six people or objects in an outdoor setting (ex: trees, fences, etc) and complete the table (see following page). Then students find the actual heights. If necessary, round measurements to the nearest centimeter. Then, the students should calculate the difference between their estimate and the actual measurement.

**** Lesson Enhancement:** Have students write two questions about the data they collected, then answer their questions.



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Person or Object	Estimated Height (cm)	Actual Height (cm)	Difference (cm)