

Measurement Inquiry

Task: You must find out how far it is from the theater to the library. You must find this measurement in the following units: Meters, Math 10 Textbooks, and pennies.

Team name:

Members (no more than two per team):

Step 1: Sketch a map of the path you have chosen to take. **(use a ruler and do a good job)**

Step 2: Measure the distance with your choice of measuring instrument (Tape measurer, meter stick, etc.) Record all measurements and label your map with them above.

Step 3: Measure your textbook and your pennies.

Step 4: Calculate the number of textbooks and pennies needed to get from the theater to the library