

ES301 Quantitative Applications
In-Class Exercise: Creating a Simple Scaled Map of the Classroom

Using the attached graph paper as a map base and the available meter sticks. Create a simple map of the class room showing the locations of the following:

- (1) room walls (labeled north, south, east, west)
- (2) door entries (two)
- (3) the scaled locations and dimensions of the 4 lab benches
- (4) the scaled location of wall plugs / internet connections

Use a standard map orientation with (north to the top of the page) and a scale of 1:50. Include the following cartographic features on your map:

Title
Author / Date Created
North Arrow
Graphical Scale
Fractional Scale
Neatline map border
Legend showing map symbols with explanation

MAKE YOUR MAP LOOK NEAT AND PROFESSIONAL!

