

Names \_\_\_\_\_  
ANTH005

Exercise 1  
Sampling

Campus has been covered by a volcanic eruption from the 'big one' and 1000 years from now you are part of an archaeological team that knows nothing of this society. Your task is to excavate the site and report on the findings. Your budget, however, only allows for five grid square to be completely excavated. Divide into groups of three to four (you will work on your own during the week). Fill in, or darken, five of the blocks in the grid using **one** of the five types of sampling discussed in class/section (non-probabilistic, simple random, stratified random, systematic, adaptive). Type up your interpretations of the site in one page of single-spaced text. Please note, preservation of organic macro-artifacts will not be good as volcanic ash decomposes organics rapidly. You also will not be able to read the texts. However, pollen, residues, and other small organics may preserve well. Using the available data in these areas of campus, would you understand the site for what it is, or would your interpretations not necessarily reflect today's reality?

Group Number \_\_\_\_\_ Type of Sampling \_\_\_\_\_

