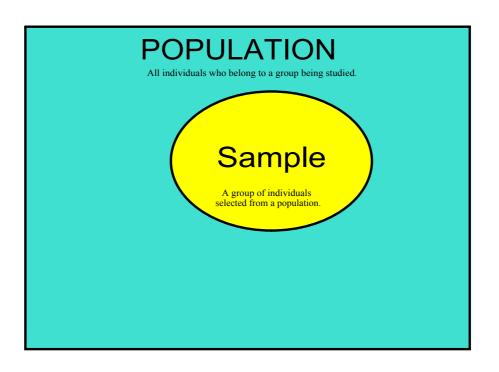
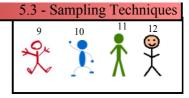
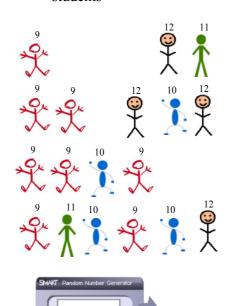
5.3 - Sampling Techniques

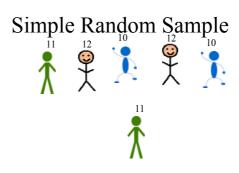




out of a population of 24 find a sample of 6 students

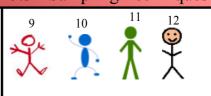


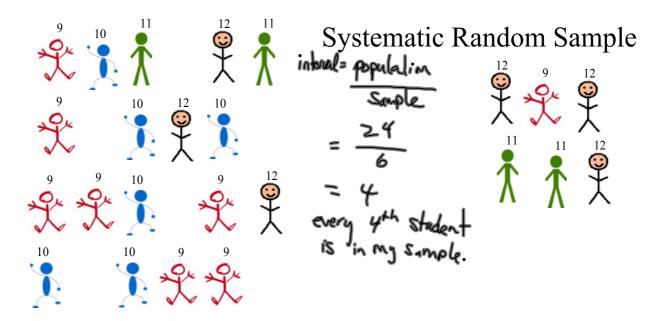


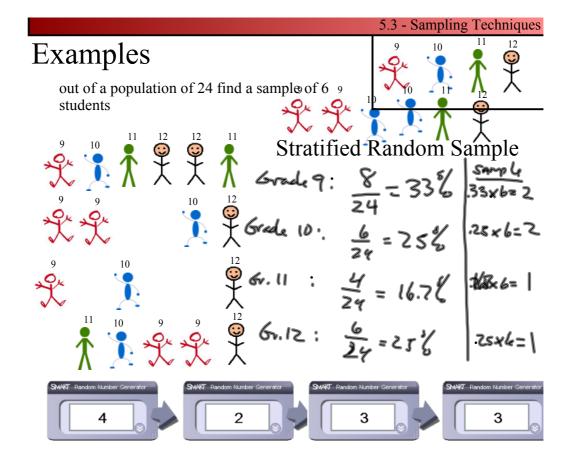


Examples

out of a population of 24 find a sample of 6 students

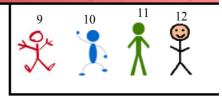


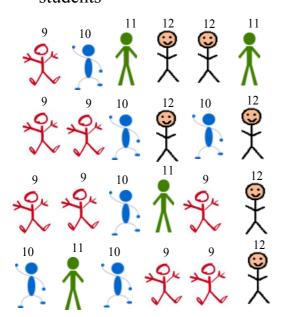




Examples

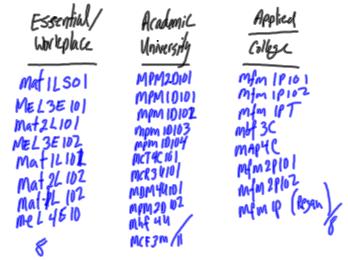
out of a population of 24 find a sample of 6 students





5.3 - Sampling Techniques

Cluster Sample



Use Stratified Random sampling to choose groups. Then Everyone from the group is chosen.



Homework pg. 117 #1-9 & Download the 500Student.ftm file

Click on the Sample button to sample 10 students at a time and build the sampled graphs. How long (how many students) does it take for you to sample enough so that the sampled graphs start to resemble the full graphs.