

cluster: ① Each row is a cluster.
Label the rows 0-9 using the
row #s to the left.

② Use your calculator's
random # generator to
choose one # 0-9 and
mark every plot in the
corresponding row.

③ Harvest the plots marked
in the chosen cluster...

Systematic: ① Label the plots 00-99 using the
column header as the tens digit and
row # as the ones digit.

② Use your calculator's random
generator to choose one #
00-99 and mark the corresponding
plot. Add & subtract 10 from that
plot # and mark those plots.

Add or subtract 10 from those
plots again and again until
10 plots have been marked.

③ Harvest the marked plots...

SRS: ① label plots 00-99 using the column header as the tens digit and the row # as the ones digit.

- ② I will use the random # generator on my calculator to choose 10 distinct (non-repeated) #s between 0-99.
- ③ I will mark the plots corresponding to the numbers chosen and harvest them. Then, I will calculate the average yield of corn to estimate the true yield for the field.

stratified: ① Each strata is a vertical column with ten plots. Within each strata, I will label the plots 0-9 based on the row #.

- ② I will use my calculator's random # generator to select one # 0-9 and mark the corresponding plot in the first column (strata). I will do the same for each individual strata.
- ③ I will harvest the plots marked in each strata...