

01AB785 Agricultural Research Methodology
Spring AB 2018
Feedback Quiz 8 (Survey Sampling)
Total Points:

Name:

ID:

1. What is the difference between parameter and sampling error?

2. What are the differences between probability sampling and non- probability sampling? Please give examples.

3. In stratified sampling, the researcher selects cases from homogeneous subsets of the population (True/False).

4. Draw the diagrams showing the sampling distributions of random sampling, stratified sampling, quota sampling, single stage and two stage samplings.

5. Investigator-administered questionnaires are cheap and easy to distribute to the large sample (True/False).

6. What are the parameters needing to be considered for survey sampling?

7. How do you determine the sampling errors? Draw the curve to express the proportions variability.

8. When using non-probability sampling, sample size is related to accuracy, so cost- benefit considerations can be ignored (True/False).

9. How do you calculate the sampling size? Please list the practical considerations to determine sample size.

10. One of the strengths of survey research has a high degree of reliability (True /False).