

## INTRODUCTION TO STATISTICS

Name: \_\_\_\_\_ Score: \_\_\_\_\_

Direction: Identify the word that best describes by the statement. Choose the word from the box.

|                      |               |                        |              |
|----------------------|---------------|------------------------|--------------|
| Statistical question | Statistics    | Rating Scale           | Quantitative |
| Qualitative          | Comparing     | Statistical instrument |              |
| Structured interview | Questionnaire | Unstructured interview |              |

\_\_\_\_\_ 1. It is a mathematical science that includes *collecting, organizing* and *analyzing* data in such a way that meaningful conclusions can be drawn from them.

\_\_\_\_\_ 2. It is one that can be answered by collecting data that varies from each other.

\_\_\_\_\_ 3. A type of data in which every value in the set is a number.

\_\_\_\_\_ 4. A type of data that can be taken on non-numerical values such as names of colors, labels, and others.

\_\_\_\_\_ 5. A type of statistical questions that involves comparing two sets of data with common attribute.

\_\_\_\_\_ 6. It is any process whose aim is to describe a phenomenon by using interview guide, questionnaire or a rating scale.

\_\_\_\_\_ 7. It is an interview following the set of sequence of questions.

\_\_\_\_\_ 8. It is an interview which does not use any set of questions and it is more casual.

\_\_\_\_\_ 9. It is a printed list of questions to be answered by respondents to collect data.

\_\_\_\_\_ 10. It is often used in *survey research* and respondents are asked to rate or select a response in *ranked manner*.