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SECTION A (40 Marks)

Answer **all** questions from this section.

1. Give the meaning of "educational measurement."

2. Outline four (4) characteristics of the restricted response questions.

3. For the following data 70, 55, 60, 73, 65, 58, 69, 65, 58 and 67, compute the:
   (i) Mean
   (ii) Median
   (iii) Mode
   (iv) Range

4. If a fellow teacher told you that a particular reading test had a high validity, what do you think he/she real meant as far test results are concerned?

5. Write four (4) commonly used instruments for assessing students' achievements.

6. List down two (2) basic qualities of a good test.

7. Mention two (2) sources of a research problem.

8. What is the meaning and significance of portfolio in student learning?

9. Distinguish between anecdotal records and rating scales in educational assessment.

10. Outline two (2) main approaches of educational research.

SECTION B (40 Marks)

Answer **two (2)** questions from this section.
Question **11** is compulsory.

11. Study the students' scores and answer the following questions:
    56, 55, 41, 67, 80, 72, 84, 50, 52.
    (a) Find the mean of the scores to the nearest whole number.
    (b) Find the deviation of each score.
    (c) Calculate the standard deviation to the nearest whole number.
    (d) Find the z-score and convert it, to T-score of student scores.

12. Construction of a test is very important in teaching and learning process. Administration of a test to the students is also sensitive because there may be many problems. Explain important factors to consider when administering a test in the examination room.

- Avoid cheating
- Avoid giving hints to an individual students.
- Avoid giving any information before the test.
- Avoid using Harassing language.
- Instruction should provided before to start exam/test

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13. Justify by providing five (5) points, the importance of analyzing the stud responses to test items.

14. Discuss four (4) steps that a teacher should follow when planning a test.

SECTION C (20 Marks)

Answer **two (2)** questions from this section.

15. Briefly give an outline of the format used in writing Research report. Give a explanation of what is included in each aspect.

16. How can teachers make the most effective use of educational testing?

17. Give suggestions to Grade A students on how to construct supply item tests.

18. Writing research report plays a role of communicating with readers of wha did and found. Explain the major parts of research report.

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