

(b) Write short answers of the following :

1×4=4

(i) What is formative evaluation?

(ii) Mention one of the internal factors that affect reliability of a test.

(iii) Mention one property of range.

(iv) Write the formula of rank difference method of correlation.

2. Write short notes on the following : 4×5=20

(a) Continuous and comprehensive evaluation

(b) Content validity

(c) Differential aptitude test

(d) Types of data

(e) Coefficient of correlation

3. What is educational evaluation? How does it differ from educational measurement? Discuss the importance of evaluation in education. 2+5+4=11

Or

What is meant by educational measurement? Write three characteristics of physical measurement. Discuss the importance of measurement in education. 2+3+6=11

4. What is called norm? Explain the different types of norm.

2+7=9

Or

What is standardized test? Describe the steps involved in construction of a standardized achievement test. 2+7=9

5. What are self-report inventories? Describe the advantages and disadvantages of self-report inventories as tools of assessment of personality. 2+4+4=10

6. What is meant by the term 'educational statistics'? Explain its importance in the field of education. 2+3=5

7. Calculate the standard deviation from the following distribution table : 6

Class interval	Frequency
85-89	1
80-84	2
75-79	3
70-74	5
65-69	5
60-64	15
55-59	10
50-54	12
45-49	7
40-44	8
35-39	2
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N = 70	