

Cutting, Overwriting, Erasing, Fluid painting and use of Lead Pencil will earn no marks.  
Write answer of the Question No.1 and 2 on this sheet and handover it to the supervisory staff of examination within first 35 minutes.

**Time Allowed: 35 Minutes**

**(OBJECTIVE PART)**

**Max. Marks: 22**

**Sign of  
Supdt.**

**1- a) Encircle the correct answer:**

*1x3*

- i) Mental age as a way of expressing an examinee's score on a test, was first time introduced in \_\_\_\_\_
- a) Wechsler Intelligence Scale for children      b) Wechsler Adult Intelligence Scale
- c) Stanford Binet Intelligence Scale      d) Binet-Simon Intelligence Scale
- ii) Hem difficulty index has a range of \_\_\_\_\_
- a) .00 to 1.00      b) -1 to +1
- c) .50 to 1.00      d) .10 to .90
- iii) Intelligent Quotient (ratio IQ) on the older Stanford Binet Scale was calculated as \_\_\_\_\_
- a)  $IQ = \text{Mental Age} / \text{Chronological scale}$       b)  $IQ = \text{Mental Age} / \text{Modal Age}$
- c)  $IQ = \text{Mental Age} / \text{Chronological Age} \times 100$       d)  $IQ = \text{Chronological Age} / \text{Mental Age} \times 100$

**b) Encircle True or False:**

*1x4*

- i) An item whose difficulty index is  $p = .00$ , is one that no examinee answered correctly. **True / False**
- ii) Percentile Ranks are ordinal-level rather than interval-level measures. **True / False**
- iii) A test may be valid without being reliable. **True / False**
- iv) Raven Progressive Matrices (RPM) is a culturally loaded intelligence test. **True / False**

**c) Fill in the blanks meaningfully:**

*1x3*

- i) The verbal and \_\_\_\_\_ subtests are alternated in administering WAIS-R.
- ii) A test which assesses knowledge of some school subject or occupation, and focuses on examinee's past behavior is called \_\_\_\_\_.
- iii) A test that is administered to select those individuals who need comprehensive assessment is called \_\_\_\_\_.

*(Continued Overleaf)*

**2- Write short answers to the following questions:**

6x2

i) Define Power Test.

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ii) Define Aptitude Test.

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iii) Define Convergent Validation.

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iv) Define Table of Specifications.

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v) Define Quotient Scores (ratio IQ).

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vi) Define Predictive Validity.

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**SUBJECTIVE PART**

- 3- Describe the purpose of ITEM ANALYSIS. How do Item Difficulty and Item Discrimination indices are calculated? 4, 8
- 4- Define the NORMS and explain the Role of Norms in the Interpretation of SCORES. 3, 9
- 5- How does Construct Validity of a test is calculated? How does Convergent and Discriminant Validation relate to Construct Validity? 6, 6
- 6- Explain the Theories of INTELLIGENCE given by Spearman and Thurston. 6, 6
- 7- Name the Clinical and Validity Scales of MMPI. What is the Nature and Uses of MMPI? 8, 4
- 8- Outline Steps in the Construction and Standardization of a PSYCHOLOGICAL TEST. 12