

CHAPTER-1 | Variations in Psychological Attributes

QUIZ
PART-06

1. Which description best reflects Wechsler's view of intelligence?
- Ability to recall facts rapidly
 - Capacity to imitate and memorize
 - Global and aggregate capacity to think rationally, act purposefully, and deal effectively with the environment
 - Skill in solving mechanical puzzles only (C)

Explanation: Wechsler framed intelligence as a broad, integrated capacity involving rational thought, purposeful action, and effective adaptation.

2. What correlation is reported for IQ among identical twins reared apart?
- 0.30
 - 0.50
 - 0.72
 - 0.90 (C)

Explanation: Twin and adoption studies note a correlation of about 0.72 for identical twins reared apart, indicating strong genetic influence.

3. Which option is NOT one of Gardner's eight intelligences listed here?
- Naturalistic
 - Bodily-Kinaesthetic
 - Linguistic
 - Existential (D)

Explanation: The eight intelligences described include linguistic, logical-mathematical, spatial, musical, bodily-kinaesthetic, interpersonal, intrapersonal, and naturalistic; existential is not listed.

4. In the triarchic theory, which component involves adapting to or shaping one's environment?
- Componential
 - Experiential
 - Contextual
 - Knowledge acquisition (C)

Explanation: The contextual aspect emphasizes practical adaptation and environmental shaping—"street smartness."

5. In the PASS model, which process handles information in a strict sequence (e.g., learning alphabets)?
- Planning
 - Attention-arousal
 - Simultaneous processing
 - Successive processing (D)

Explanation: Successive processing organizes information step by step in serial order.

6. Which statement best captures a non-Western (Indian) view highlighted here?
- Intelligence is only rapid reasoning and speed
 - Intelligence is purely genetic in origin
 - Intelligence is an integral blend of cognitive, emotional, social, and spiritual competence
 - Intelligence excludes social competence (C)

Explanation: An integral conception combines multiple competencies beyond purely cognitive skills.

7. Which formula correctly expresses IQ?
- $IQ = (CA / MA) \times 100$
 - $IQ = (MA / CA) \times 100$
 - $IQ = MA + CA$
 - $IQ = (MA - CA) \times 100$ (B)

Explanation: IQ is calculated by dividing mental age by chronological age and multiplying by 100.

8. An IQ score between 120 and 129 is classified as which level?
- High average
 - Superior
 - Borderline
 - Very superior (B)

Explanation: The classification table places 120–129 in the "Superior" range.

9. Which statement is true of performance tests of intelligence?
- Require reading and writing
 - Must be administered orally
 - Can be administered to illiterate individuals
 - Use only language-based items (C)

Explanation: Performance tests rely on non-verbal materials (e.g., blocks, pictures) and do not require literacy.

10. Which is said to be more closely related to success in real life?
- High IQ alone
 - EQ (Emotional Quotient)
 - Mechanical aptitude
 - Speed of memory recall (B)

Explanation: Managing and regulating emotions for relationships, teamwork, and coping is emphasized as more predictive of real-life success.