



EXAM-DAY · 90-MIN REVISION CARD

# Variations in Psychological Attributes

*Print this · Fold it · Carry to the exam-hall gate · Revise once · Then walk in.***FORMULAS & KEY RESULTS**

$IQ = (\text{MENTAL AGE} / \text{CHRONOLOGICAL AGE}) \times 100.$

Average IQ = 100

IQ classification: <70 = intellectually disabled · 70-89 = below average · 90-109 = average · 110-129 = above average · 130-144 = gifted · 145+ = highly gifted/genius

**SPEARMAN (1904):** two-factor — g (general intelligence) + s (specific).  
Most academic prediction relies on g

**THURSTONE:** Primary Mental Abilities (PMA) — 7 abilities: verbal, numerical, spatial, perceptual speed, memory, reasoning, word fluency

**GARDNER (1983):** 8 Multiple Intelligences — linguistic + logical-mathematical + spatial + musical + bodily-kinesthetic + interpersonal + intrapersonal + naturalist (+ existential)

**STERNBERG (1985):** Triarchic Theory — 3 components:  
ANALYTICAL (componential) + CREATIVE (experiential) + PRACTICAL (contextual)

**PASS MODEL (J.P. Das):** 4 cognitive processes — Planning + Attention + Simultaneous + Successive

**INDIAN CONCEPTION (integral):** cognitive + social + emotional + entrepreneurial + spiritual/moral.  
**HOLISTIC**

**EMOTIONAL INTELLIGENCE (Goleman, 1995):** 5 components — self-awareness + self-regulation + motivation + empathy + social skills

**APTITUDE vs INTELLIGENCE:**  
intelligence = general ability. Aptitude = specific potential in a domain (musical, mechanical, scholastic)

**CREATIVITY:** divergent thinking (Guilford). Tested via Wallach & Kogan creativity tests

**TOP 5 PYQ PATTERNS**

- 1 Compare 2-3 theories of intelligence**  
*5 marks · 90% of years*  
Pick Spearman + Gardner; or Sternberg + Gardner. Define each + contrast + critique.
- 2 Sternberg's triarchic theory**  
*5 marks · 75% of years*  
Analytical + Creative + Practical with examples each.
- 3 Indian conception of intelligence**  
*5 marks · 65% of years*  
5 components + contrast with Western + modern relevance.
- 4 IQ formula + classification**  
*3 marks · 80% of years*  
MA/CA × 100. Average = 100. Classification table.
- 5 Emotional intelligence (Goleman)**  
*3 marks · 60% of years*  
5 components: self-awareness + self-regulation + motivation + empathy + social skills.

**90-MIN REVISION FLOW**

- 0-15 min**  
Memorise 5 main theories of intelligence + theorists + 1 key concept each. Use the cheat-sheet table.
- 15-30 min**  
Write 'compare Spearman vs Gardner' answer from memory in <12 min.
- 30-45 min**  
Write 'Sternberg's triarchic theory' answer with 3 components + examples.
- 45-60 min**  
Write 'Indian conception of intelligence' answer with 5 components + Western contrast.
- 60-75 min**  
Take the 15-MCQ Quick Drill.
- 75-90 min**  
Review wrong answers + memorise IQ formula direction + Goleman 5 components.

**Confidence, not anxiety.** You've practised this all year. Trust your steps. Don't change strategy on exam morning. Helpline: +91 70330 05444 · [readyforboards.com](http://readyforboards.com)