

17U629S

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Name:

Reg. No.....

SIXTH SEMESTER B.Sc. DEGREE EXAMINATION, APRIL 2020

(CUCBCSS - UG)

(Supplementary/Improvement)

CC15U PSY6 B04 - COGNITIVE PSYCHOLOGY

Psychology - Core Course

(2015, 2016 Admissions)

Time: Three Hours

Maximum: 80 Marks

PART A

Answer *all* questions. Each question carries 1 mark.

Choose the correct answer and fill in the blanks.

1. Who believes that the route to knowledge is through logical analysis?
a) Rationalist b) Empirics c) Behaviorist d) Psychoanalyst
2. Who proposed tri- archic theory of intelligence?
a) Guilford b) Gardner c) Sternberg d) Spearman
3. Tabula-rasa coming from.
a) Latin b) German c) Italic d) French
4. which is the study of how the brain enables the mind.
a) Cognitive science, b) Experimental cognitive psychology
c) Cognitive neuroscience d) Neuroscience
5. Iconic memory is part of.
a) STM b) Sensory c) LTM d) Echoic Memory

Fill in the Blanks:

6. ----- is branch like structure that receive information from other neurons.
7. ----- is a brain disorder caused by a stroke.
8. Vernon theory is also known as -----
9. ----- processing begins with external input and travels 'up' through the cognitive system.
10. PASS theory is based on ----- analysis of brain structures.

(10 x 1 = 10 Marks)

PART B

Write short answers on *all* questions. Each question carries 2 marks.

11. Terminal buttons
12. Iconic and echoic memory.

13. PASS.
14. Declarative memory.
15. Define cognitive psychology.
16. Two factor theory of intelligence.
17. Componential intelligence.
18. What is introspection? Who proposed?
19. Emotional intelligence.
20. Explain rationalism and empiricism.

(10 x 2 = 20 Marks)

PART C

Answer any *six* questions in a paragraph. Each question carries 5 marks.

21. Psychological roots of cognitive psychology.
22. Experimental cognitive psychology
23. Levels of processing model.
24. Philosophical and technological roots of cognitive psychology.
25. Bottom- up and top- down approaches in visual perception
26. Goleman's theory.
27. Information processing and connectionist approaches.
28. Multi-factor theory of intelligence.

(6 x 5 = 30 Marks)

PART D

Write an essay on any *two* of the following. Each question carries 10 marks.

29. Traditional Theories of intelligence.
30. Contemporary Theories of intelligence.
31. Historical roots of cognitive psychology.
32. Atkinson- Shiffrin model memory.

(2 x 10 = 20 Marks)
