

BK BIRLA CENTRE FOR EDUCATION SARALA BIRLA GROUP OF SCHOOLS SENIOR SECONDARY CO-ED DAY CUM BOYS' RESIDENTIAL SCHOOL ANNUAL EXAMINATION (2024-25) PSYCHOLOGY (037)



CLASS: XI Date: 20 -02 -2025 Admission No: _____ Time: 3 Hour Max. Marks: 70 Roll No: _____

INSTRUCTIONS

- 1. All questions are compulsory.
- 2. Question Nos. 1-15 in Section A carry 1 mark each.
- 3. Question Nos. 16-20 in Section B are very short answer questions carrying 2 marks each. Answer to each question should not exceed 30 words.
- 4. Question Nos. 21-24 in Section C is short answer questions carrying 3 marks. Answer to question should not exceed 60 words.
- 5. Question No. 25-27 in Section D is case based question carrying 4 marks. Answer to question should not exceed 120 words.
- 6. Question No. 28-29 in Section E is long answer question carrying 6 marks. Answer to question should not exceed 200 words.
- 7. Question No. 30-35 in Section F is case study/application based question carrying 1 and 2 marks. Answer to question should not exceed 20 and 30 words.

SECTION A

	 Which of the following branches of psychology focuses on diagnosing and treating mental disorders? Educational Psychology b) Clinical Psychology 					
c)			d) Industrial Psychology			
2. a)	Functionalism in Germany	psychology was devel b). Leipzig	oped in c). Massachusetts	_• d). United Kingdom	1	
,	. Which of the following research methods is most suitable for studying cause-and-effect relationships?					
a)	Case study	b). Experiment	c). Survey	d). Naturalistic observation		
 4. Which of the following is a key characteristic of scientific observation in psychology? a) It is subjective and based on intuition. b) It involves standardized tools and procedures. c) It relies on anecdotal evidence. d) It avoids replication. 					1	
 5. Which of the following is NOT a principle of development? a). Development is a lifelong process. b) Development is unidirectional and irreversible. c) Development involves both growth and decline. d) Development is multidimensional. 						
a) b)	Development progr Development progr	ressing from head to to	al axis of the body to the		1	
CL_11_ ANNUAL EXAMINATION_PSYCHOLOGY (037) _QP_ 1/4						

d) Development progressing from social to personal aspects.				
7. The minimum intensity of a stimulus that can be detected 50% of the time is referred				
to as a). Difference threshold b). Absolute threshold c). Sensory adaptation d). Signal detection	1			
8. The ability to perceive depth or the three-dimensional relationship between objects in space is primarily due to				
a). Binocular cues b). Monocular cues c). Retinal disparity d). Both A and C	1			
 9. Thorndike's law of effect states that 1 a) Behavior is strengthened by positive reinforcement and weakened by punishment. b) Behaviors followed by satisfying consequences are more likely to be repeated. c) Learning occurs through observation and imitation. d) Cognitive processes play no role in learning. 				
10. In classical conditioning, the stimulus that naturally and automatically triggers a response is called the	1			
a) Conditioned Stimulus (CS)b) Neutral Stimulus (NS)c) Unconditioned Stimulus (US)d) Conditioned Response (CR)				
11. Which type of memory is involved when a person recalls a list of words after seeing them for a brief period of time?	1			
a) Sensory memory b) Short-term memory c) Long-term memory d) Iconic memory				
 12. Which of the following best describes the process of encoding in human memory? a) Storing information for later retrieval b) Organizing information into meaningful patterns c) Converting sensory input into a form that can be stored in memory d) Retrieving information from long-term memory 	1			
13. Which of the following types of thinking involves finding a solution by identifying the best possible outcome?	1			
a). Divergent thinking b). Convergent thinking c). Critical thinking d). Reflective thinking	5			
14. Which of the following is an example of a mental representation in thinking? a) Abstract ideasb) Symbols and images c) Conceptsd) All of the above	1			
15. Which of the following is NOT a characteristic of motivation?a) Goal-directed behaviourb) Persistencec) Arousal of an emotional stated) Physical growth	1			

SECTION B

16. How can a speed test and a power test be distinguished based on their purpose and characteristics?	
OR	
Explain the two primary types of variables in research	
17. How does latent learning occur, and what is its relationship with reinforcement?	2

CL_11_ ANNUAL EXAMINATION_PSYCHOLOGY (037) _QP_ 2/4

18. How can the stage model of memory be explained? Provide a diagram.	2
19. What do you mean by 'Represent the problem' in problem solving?	2
20. What is the need for achievement, and why is it considered significant in	
understanding motivation?	2

SECTION C

21. Explain any three limitation of psychological enquiry in detail.			
OR			
Explain the characteristics of a standardized set.			
22. Explain the Filter Attenuation Theory of attention, and provide a relevant example to illustrate	•		
its concept?			
23. What is Ebbinghaus's Curve of Forgetting, and how does it explain the process of forgetting			
over time?			
24. Explain the nature of thinking.			
SECTION D			
<u>SECTION D</u>			
25. Explain the evolution of psychology in detail?	4		
OR			

Explain the development of psychology in India

26. What are the key principles of Gestalt psychology, and how do they explain perception?	4
27. Difference between classical and operant conditioning.	4

SECTION E

28. What are the ethical guidelines that a psychologist needs to follow while conducting a psychological enquiry?

OR

What are the goals of a scientific enquiry?

29. What is the Contextual view of development by Bronfenbrenner, how do social-cultural factors influence development.

OR

What are the challenges faced by individuals on entry to adolescence?

SECTION F

Read the case and answer the questions that follow.

Sarah, a 25-year-old woman, was experiencing severe anxiety, loneliness and was struggling to maintain her daily routine and work was affected. She sought help from a psychologist. The psychologist, after conducting an in-depth assessment, identified that Sarah's anxiety was related to a past traumatic experience, which she had repressed. After several therapy sessions, Sarah was able to understand the connection between her thoughts, emotions, and behaviors, and she started improving gradually.

30. Which branches of psychology are involved in the case?

31. What techniques would you suggest as a psychologist and as a psychiatrist to address the individual's needs or concerns?

Read the case and answer the questions that follow.

Raj, a 12-year-old boy, was caught cheating on his school exam. When questioned, Raj claimed

CL_11_ ANNUAL EXAMINATION_PSYCHOLOGY (037) _QP_ 3/4

6

6

1

2

that he only cheated because he wanted to impress his friends and avoid being ridiculed for his poor academic performance. Raj's parents, upon hearing the incident, are concerned about his moral development and the choices he is making. They wonder whether his behavior is a phase of adolescence or if he is struggling with deeper moral conflicts.

32. At what stage of moral development, according to Lawrence Kohlberg?

33. What factors could influence Raj's moral development, and how can his parents help him develop a stronger sense of morality?

Read the case and answer the questions that follow.

Rajesh is a soldier posted in a remote border area. The harsh conditions, long periods of separation from his family, and constant danger make life challenging. Despite the emotional toll, Rajesh remains motivated to serve his country. His sense of duty and the camaraderie among fellow soldiers help him cope with the difficulties. However, during a mission, he loses a close friend, which deeply affects him. Rajesh must now navigate the emotional challenges of grief and loss while maintaining his motivation to continue his service.

34. What is the primary source of Rajesh's motivation in the case study? 1 2

35. How does Rajesh cope with the emotional challenges of grief after losing his friend?

******All the best*****

CL_11_ANNUAL EXAMINATION_PSYCHOLOGY (037) _QP_4/4

1 2