

This Question Paper consists of 45 questions and 8 printed pages.

इस प्रश्न-पत्र में 45 प्रश्न तथा 8 मुद्रित पृष्ठ हैं।

Roll No.
अनुक्रमांक

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Code No. 71/SS/328
कोड नं.

SET/सेट-

A1

PSYCHOLOGY
मनोविज्ञान
(328)

Day and Date of Examination
(परीक्षा का दिन व दिनांक)

Signature of Invigilators :
(निरीक्षकों के हस्ताक्षर)

1. _____

2. _____

General Instructions :

1. Candidate must write his/her Roll Number on the first page of the Question Paper.
2. Please check the Question Paper to verify that the total pages and total number of questions contained in the Question Paper are the same as those printed on the top of the first page. Also check to see that the questions are in sequential order.
3. Making any identification mark in the Answer-Book or writing Roll Number anywhere other than the specified places will lead to disqualification of the candidate.
4. Write your Question Paper Code No. 71/SS/328, Set - A1 on the Answer-Book.
5. (a) The Question Paper is in English/Hindi medium only. However, if you wish, you can answer in any one of the languages listed below :
English, Hindi, Urdu, Punjabi, Bengali, Tamil, Malayalam, Kannada, Telugu, Marathi, Oriya, Gujarati, Konkani, Manipuri, Assamese, Nepali, Kashmiri, Sanskrit and Sindhi.
You are required to indicate the language you have chosen to answer in the box provided in the Answer-Book.
(b) If you choose to write the answer in the language other than Hindi and English, the responsibility for any errors/mistakes in understanding the question will be yours only.

सामान्य अनुदेश:

1. परीक्षार्थी प्रश्न-पत्र के पहले पृष्ठ पर अपना अनुक्रमांक अवश्य लिखें।
2. कृपया प्रश्न-पत्र को जाँच लें कि प्रश्न-पत्र के कुल पृष्ठों तथा प्रश्नों की उतनी ही संख्या है जितनी प्रथम पृष्ठ के सबसे ऊपर छपी है। इस बात की जाँच भी कर लें कि प्रश्न क्रमिक रूप में हैं।
3. उत्तर-पुस्तिका में पहचान-चिह्न बनाने अथवा निर्दिष्ट स्थानों के अतिरिक्त कहीं भी अनुक्रमांक लिखने पर परीक्षार्थी को अयोग्य ठहराया जायेगा।
4. अपनी उत्तर-पुस्तिका पर प्रश्न-पत्र का कोड नं. 71/SS/328, सेट - A1 लिखें।
5. (क) प्रश्न - पत्र केवल हिंदी/अंग्रेजी माध्यम में है। फिर भी, यदि आप चाहें तो नीचे दी गई किसी एक भाषा में उत्तर दे सकते हैं :
अंग्रेजी, हिंदी, उर्दू, पंजाबी, बाँगला, तमिल, मलयालम, कन्नड़, तेलुगु, मराठी, उड़िया, गुजराती, कोंकणी, मणिपुरी, असमिया, नेपाली, कश्मीरी, संस्कृत और सिंधी।
कृपया उत्तर-पुस्तिका में दिए गए बॉक्स में लिखें कि आप किस भाषा में उत्तर लिख रहे हैं।
(ख) यदि आप हिंदी एवं अंग्रेजी के अतिरिक्त किसी अन्य भाषा में उत्तर लिखते हैं, तो प्रश्नों को समझने में होने वाली त्रुटियों / गलतियों की जिम्मेदारी केवल आपकी होगी।

PSYCHOLOGY

(328)

Time : 3 Hours]

[Maximum Marks : 100

- Note :**
- (i) This question paper consists of **45** questions in all.
 - (ii) **All** questions are **compulsory**.
 - (iii) Marks are given against each question.
 - (iv) **Section - A consists of :**
 - (a) Q. No. **1** to **20** - Multiple Choice-type Questions (MCQs) carrying **1** mark each. Select and write the most appropriate option out of the four options given in each of these questions.
 - (b) Q. No. **21** to **29** - Objective type questions. Q. No. **21** to **23** carrying **2** marks each (with **2** sub parts of **1** mark each) and Q. No. **24** to **29** carries **4** marks each (with **4** sub-parts of **1** mark each).
 - (v) **Section - B consists of :**
 - (a) Q. No. **30** to **35** - Very Short Answer-type questions carrying **2** marks each to be answered in the range of **30** to **50** words.
 - (b) Q. No. **36** to **41** - Short Answer-type questions carrying **3** marks each to be answered in the range of **50** to **80** words.
 - (c) Q. No. **42** to **45** - Long Answer-type questions carrying **5** marks each to be answered in the range of **80** to **120** words.
- An internal choice has been provided in some of these questions. You have to attempt only one of the given choices in such questions.

NOTE :

- (1) Answers of all questions are to be given in the Answer-Book given to you.
- (2) 15 minutes time has been allotted to read this question paper. The question paper will be distributed at 2.15 p.m. From 2.15 p.m. to 2.30 p.m., the students will read the question paper only and will not write any answer on the answer-book during this period.

Section – A

1. The tendency to perceive objects as whole rather than its parts is defined by the principle of _____. 1
(A) Symmetry (B) Closure (C) Proximity (D) Similarity
2. A person may become incapable of experiencing any emotion if _____ of the brain is injured. 1
(A) Hippocampus (B) Occipital Lobe (C) Hypothalamus (D) Medulla
3. The developmental task “Industry Versus Inferiority” as given by Erikson is a concern of which stage of development ? 1
(A) Middle and late childhood (B) Early childhood
(C) Early Adulthood (D) Middle age
4. Identify the appropriate statement from the following that signifies young adulthood. 1
(A) Individuals go through rapid physical maturation.
(B) Individuals self-evaluation becomes more complex.
(C) Individuals show a marked improvement in concealing negative emotional reactions.
(D) Individuals are at the peak of their physical strength.
5. Alia realises that every time she eats mushrooms, she develops cough. She concludes that she is allergic to mushrooms. Identify the type of reasoning Alia has applied. 1
(A) Deductive reasoning (B) Formal reasoning
(C) Inductive reasoning (D) Probability reasoning
6. Which of the following is a concern during infancy ? 1
(A) Bullying (B) School readiness
(C) Developmental delay (D) Inferiority complex
7. Identify the symptoms which is least likely to occur in case of drug addiction : 1
(A) Having intense urge for the drug.
(B) Over time, needing less quantities of drug.
(C) Continuing to take drugs even after knowing its harmful effects.
(D) keeping a constant supply of drug so that one is not short of it.
8. Which of the following is true about early maturation ? 1
(A) Early maturing boys often perceive themselves positively.
(B) Early maturing girls perceive themselves positively.
(C) Early maturing boys don't perceive themselves positively.
(D) Early maturing girls don't face social problems.

9. Which of the following is not a characteristic of median, a measure of central tendency ? 1
(A) It is not affected by extreme values.
(B) It is affected by extreme values.
(C) It is easy to understand and calculate.
(D) It is applied in data analysis.
10. Harish is involved in an experimental research project and he realised that the participants he had chosen differ in many aspects such as age and education. What is the limitation of Harish's research ? 1
(A) Artificial lab settings (B) Selection bias
(C) Experimenter bias (D) Subjective bias
11. Human behaviour can be observed, measured and verified. In this manner, psychology is considered as a _____ discipline. 1
(A) Mind reading (B) Non-Scientific (C) Scientific (D) Philosophical
12. Kamal is a 6 years old boy who finds it difficult to classify the difference between domestic and wild animals. Which stage of cognitive development does he display ? 1
(A) Sensorimotor stage (B) Formal operational stage
(C) Concrete operational stage (D) Pre-operational stage
13. Vignesh plays with many toy cars and he calls all the moving vehicles on road as "Cars". This is due to the process of _____. 1
(A) Accommodation (B) Equilibration (C) Imitation (D) Assimilation
14. Ajay is 14 years and he can solve math problems through verbal presentation of the problem. This signifies _____. 1
(A) Propositional thought (B) Ego centrism
(C) Organisation (D) Personal fable
15. The process of transduction involves _____. 1
(A) Perception of a good figure
(B) Conversion of stimulus energy into neural energy
(C) Understanding figure-ground segregation
(D) Principle of symmetry
16. Dhruv is able to pay attention to a task continuously for a long time. He demonstrates _____. 1
(A) Selective function (B) Alerting function
(C) Vigilance (D) Automatic processing
17. Saritha displays a tendency to take decisions based on the expected results that would actually occur. Identify the phenomenon. 1
(A) Functional Fixedness (B) Mental set
(C) Intuition (D) Subjective probability

18. Nazia has difficulties in problem solving. Choose an appropriate technique to find large number of solutions to the problems : 1
 (A) Brainstorming (B) Habit forming (C) Incubation (D) Self-defense
19. Which of the following statements is true of emotions ? 1
 (A) Emotions don't have a purpose.
 (B) Emotions have a purpose.
 (C) Emotions are always negative.
 (D) Emotional conflicts will get resolved by itself.
20. When the old information interferes with the successful recollection of new information, it is called : 1
 (A) Retroactive interference (B) Trace decay
 (C) Retrieval failure (D) Proactive interference
21. Suggest a suitable research method for the following topics. 2
 (a) Use of audio visual aids in class room teaching leads to better retention among students.
 (b) To study the relationship between exercise and happiness.
22. State whether the following statements are true or false. 2
 (a) The overall evaluation of all aspects of self like physical, emotional, social and academic is called self-efficacy. (True/False)
 (b) The self-concept constituted by several core-concepts is either positive or negative. (True/False)
23. Fill in the blanks with the correct words : 2
 (a) _____ occurs when the group is highly cohesive. (Group conflict, Group think)
 (b) _____ is a perfect example of a primary group. (Political party, Family)
24. Fill in the blanks with the correct words, From the choices given below : 4
 [Piechart, Histogram, Graph, Bar diagram]
 (a) The class intervals should be continuous in order to draw a _____.
 (b) _____ is a one dimensional diagram.
 (c) _____ reflects the percentage of frequencies in a particular class interval or a group.
 (d) Representing data with _____ acts as a visual aid and the image can be recalled with ease.
25. Match the following : 4
- | Theories of emotions | Key features |
|----------------------|---|
| (a) Schachter-Singer | (i) Emotional experience arise from perceiving physiological changes. |
| (b) James Lange | (ii) Physiological arousal and emotional experience occur together. |
| (c) Ekman | (iii) Emotions are composed of physiological and cognitive factors. |
| (d) Cannon-Bard | (iv) Basic emotions are similar across cultures. |

26. Identify the defense mechanism from the following statements : 4
- (a) Giving an excuse to explain a negative experience that is anxiety producing.
 - (b) People behaving like a child and make a return to previous stage of development.
 - (c) Forcefully suppressing the anxiety causing memories or events.
 - (d) Diverting attention from the anxiety causing urges to acceptable activities.
27. Mention the type of intelligence that is required for the following professionals according to the multiple intelligences theory : 4
- (a) An interior designer
 - (b) A spiritual leader
 - (c) A zoologist
 - (d) A scientist
28. In the following cases, identify the sources leading to attitude formation from the choices given below : 4
- [Modelling, classical conditioning, Group norms, exposure to information]
- (a) Rani developed a positive attitude towards a health drink, by reading the advertisement on the news paper.
 - (b) Sonita practices several rituals which she imbibed through the culture she belongs to.
 - (c) Anil watches his parents taking care of the elderly grandparents and develops a positive attitude towards aged people.
 - (d) Anil has a negative attitude towards his science teacher. Over a period he developed the same attitude towards the science subject.
29. Fill in the blanks with the correct answer : 4
- (a) _____ creates unity and binds members in a group.
 - (b) Groups are formed due to _____ and similarity.
 - (c) Leaders who strive to bring positive changes for the development of their subordinates, are known as _____ leaders.
 - (d) _____ refers to the different positions or rank occupied by group members within the group.

Section - B

30. (a) What do you understand by the term personality ? Mention the two important characteristics of personality. 2
- OR
- (b) Explain the role of super ego in the structure of personality given by Sigmund Freud.
31. (a) Describe the process of encoding in explaining memory. 2
- OR
- (b) How does mnemonics using organisation help in enhancing memory ?
32. Differentiate between classification and seriation in terms of cognitive development. 2

33. (a) Do you think biochemical factors contribute to poor mental health ? Justify your answer. 2

OR

(b) Mention any four characteristics of a mentally healthy person.

34. Gender differences are a concern during young adulthood. Discuss. 2

35. Differentiate between depression and bipolar disorder. 2

36. (a) Differentiate between independent and dependent variables using a suitable example. 3

OR

(b) Explain the various biases that are likely to affect experimental research.

37. Asif is a psychologist who believes in John B. Watson's school of thought. Identify the school of Psychology and explain the salient features. 3

38. (a) State the major differences between the first and second substages of pre-operational thought. 3

OR

(b) Which stage of human development is characterised by hypothetical deductive reasoning ? Explain the key features of the phenomenon.

39. (a) What is the feeling side of intelligence known as ? State the definition and mention the various aspects that are covered in the definition. 3

OR

(b) Describe analytical intelligence as proposed by Robert Sternberg.

40. (a) Do you think psychological factors could lead to poor mental health ? Give reasons. 3

OR

(b) How do we identify an individual with poor mental health ?

41. Stella experiences unusual fears while using lifts and when dealing with people other than family members and friends. Identify and explain her condition. 3

42. Briefly describe Ponzo illusion and apparent movement illusion. 5

OR

Explain any five external factors affecting selective attention.

43. Kumar was brought up in an overprotective environment. He was never allowed to decide for himself since childhood. He recently joined a job and struggles a lot with decision making in all areas. Other than the family and cultural background, what could be the barriers that are affecting Kumar in the process of decision making ? Briefly explain. 5
44. State the specific ways to promote mental health as given by the world health organisation. (WHO) 5
45. (a) When two players of the basket ball team do not perform well and contribute less in a match, the team is likely to lose. Identify the phenomenon and explain the causes and strategies to deal with the same. 5
- OR**
- (b) Sushma has joined an NGO that works for woman empowerment. Explain the salient features of the group, she is associated with.

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