

BOARD-PATTERN PRACTICE PAPER · CBSE CLASS 11

The Bases of Human Behaviour

Psychology · Chapter 3 · Matches current CBSE blueprint · Each question PYQ-sourced where indicated

DATE	TOTAL MARKS	DURATION	MARKING	TARGET
_____	30	60 min	As per board	≥ 24/30

GENERAL INSTRUCTIONS

- All questions are compulsory.
- Section A: 4 one-mark very-short-answer questions. Section B: 3 two-mark short-answer questions. Section C: 3 three-mark questions. Section D: 2 case-study / long-answer questions (5 and 6 marks).
- Answer to the point; for diagram questions, draw and label neatly.
- For the brain and nervous-system questions, give both the structure AND its function.
- Read the case studies in Section D carefully before answering each part.

Section A — Very Short Answer (1 mark each, 4 Qs)

4 MARKS · 8 MIN

- Q1.** Name the two structures that make up the central nervous system. [PYQ 2022 School Annual] **[1 mark]**
- Q2.** Which endocrine gland is called the 'master gland', and why? [PYQ 2023 CBSE SQP] **[1 mark]**
- Q3.** Name the division of the autonomic nervous system that calms the body after an emergency. [PYQ 2021 Pre-Board] **[1 mark]**
- Q4.** Which lobe of the cerebral cortex processes vision? [PYQ 2020 School Annual] **[1 mark]**

Section B — Short Answer I (2 marks each, 3 Qs)

6 MARKS · 12 MIN

- Q5.** Differentiate between the sympathetic and parasympathetic nervous systems. [PYQ 2023 CBSE SQP]
- Q6.** Distinguish between enculturation and acculturation. [PYQ 2022 School Annual] **[2 marks]**
- Q7.** Name any two parts of a neuron and state one function of each. [PYQ 2022 Pre-Board] **[2 marks]**

Section C — Short Answer II (3 marks each, 3 Qs)

9 MARKS · 20 MIN

- Q8.** Describe the structure of a neuron and explain how a nerve impulse is transmitted from one neuron to the next. [PYQ 2023 CBSE SQP] **[3 marks]**
- Q9.** Describe the major divisions of the human nervous system. [PYQ 2022 School Annual] **[3 marks]**
- Q10.** Describe the endocrine system. Name any three glands, the hormone each secretes, and one effect. [PYQ 2022 CBSE SQP] **[3 marks]**

Section D — Case Study / Long Answer (5 and 6 marks, 2 Qs)

11 MARKS · 20 MIN

- Q11.** Describe the structure of the human brain. In your answer, name the three main regions with one function each, and explain the functions of the four lobes of the cerebral cortex. [PYQ 2023 CBSE SQP] **[5 marks]**
- Q12.** Read the passage and answer the parts that follow. Before her stage performance, Meera's heart began to pound, her palms became sweaty and her pupils dilated. Her grandmother, who recently moved from a village to live with the family in the city, has slowly started using the city's language and food habits while keeping her own festivals. Meera's parents often debate whether her confidence comes from her inborn temperament or from the encouraging way she was raised. (a) Which division of the autonomic nervous system is responsible for Meera's pounding heart and dilated pupils, and what is its general role? (b) Which endocrine gland releases the hormone that supports this bodily reaction, and name that hormone. (c) The change in the grandmother's behaviour after moving to the city is an example of which cultural process? Justify. (d) The parents' debate about inborn temperament versus upbringing reflects which classic debate in psychology, and what is the modern view on it? (e) Name the part of the brain that controls balance and coordination. [PYQ 2024 CBSE SQP] **[6 marks]**

Marking scheme & model answers — see companion Answer Key PDF · all PYQs traceable to actual CBSE papers · readyforboards.com · +91 70330 05444