

CUET PG 2026 B.Ed. Science Question Paper (Memory Based)

Time Allowed :1 Hours 30 minutes	Maximum Marks :300	Total Questions :75
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General Instructions

1. The exam lasts 90 minutes (1 hour 30 minutes).
2. There are 75 Multiple Choice Questions (MCQs) to be answered.
3. +4 marks for every correct answer. -1 mark (negative marking) for every incorrect answer. 0 marks for unanswered or un-attempted questions.
4. For any discrepancy in questions, the English version is considered final (except for language-specific papers).
5. Click one of the four options to choose an answer.
6. You must click "Save & Next" to confirm your response. Only saved answers are considered for evaluation.
7. Use "Mark for Review & Next" to flag a question for later. You can unselect or change your answer using the "Clear Response" button.
8. All calculations must be done on the Rough Sheets provided at the centre. These must be returned to the invigilator after the exam.

1. Which of the following organelles is known as the "powerhouse of the cell"?

- (A) Nucleus
- (B) Mitochondria
- (C) Ribosome
- (D) Golgi apparatus

2. What is the unit of measure for electrical resistance?

- (A) Volt
- (B) Ampere
- (C) Ohm
- (D) Watt

3. Which gas is primarily responsible for the greenhouse effect on Earth?

- (A) Oxygen
- (B) Nitrogen

- (C) Carbon dioxide
 - (D) Hydrogen
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4. In a plant cell, which structure provides rigidity and protection?

- (A) Cell membrane
 - (B) Cell wall
 - (C) Vacuole
 - (D) Nucleus
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5. What is the chemical formula for common table salt?

- (A) KCl
 - (B) NaCl
 - (C) CaCl₂
 - (D) Na₂SO₄
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6. Which law of motion states that for every action, there is an equal and opposite reaction?

- (A) Newton's First Law
 - (B) Newton's Second Law
 - (C) Newton's Third Law
 - (D) Law of Gravitation
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7. Which part of the human brain is responsible for maintaining balance and posture?

- (A) Cerebrum
 - (B) Cerebellum
 - (C) Medulla oblongata
 - (D) Hypothalamus
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8. What process do plants use to convert light energy into chemical energy?

- (A) Respiration
 - (B) Transpiration
 - (C) Photosynthesis
 - (D) Fermentation
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9. In a chemical reaction, what is the name of the substance that speeds up the reaction without being consumed?

- (A) Reactant
 - (B) Product
 - (C) Catalyst
 - (D) Solvent
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10. Which planet in our solar system is known as the "Red Planet"?

- (A) Venus
 - (B) Mars
 - (C) Jupiter
 - (D) Saturn
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11. What is the pH value of pure water at room temperature?

- (A) 5
 - (B) 7
 - (C) 9
 - (D) 14
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12. Which blood cells are responsible for carrying oxygen throughout the body?

- (A) White blood cells
 - (B) Platelets
 - (C) Red blood cells
 - (D) Plasma cells
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13. What type of lens is used to correct myopia (nearsightedness)?

- (A) Convex lens
 - (B) Concave lens
 - (C) Cylindrical lens
 - (D) Bifocal lens
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14. Which element has the highest thermal conductivity of all metals?

- (A) Copper
 - (B) Aluminum
 - (C) Silver
 - (D) Gold
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15. What is the process of a solid turning directly into a gas called?

- (A) Condensation
 - (B) Sublimation
 - (C) Evaporation
 - (D) Deposition
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