

JENPAS-UG 2025 Mock Test

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Paper I Style | No Answer Key

This mock test is designed to simulate the actual JENPAS-UG 2025 Paper I exam. Best of luck!

Physics.

1. The unit of electric charge is:
A. Ampere B. Volt C. Coulomb D. Ohm
2. The image formed by a plane mirror is:
A. Real, inverted B. Virtual, erect C. Real, erect D. Virtual, inverted
3. According to Ohms law, $V =$
A. IR B. I/R C. R/I D. I^2R

Chemistry.

4. Which of the following is a strong acid?
A. HCl B. CH_3COOH C. NH_4OH D. HCO_3^-
5. Atomic number of Oxygen is:
A. 6 B. 7 C. 8 D. 9
6. pH of a neutral solution at $25^\circ C$ is:
A. 1 B. 5 C. 7 D. 14

Biology.

7. Which organ regulates blood sugar level?
A. Heart B. Liver C. Kidney D. Pancreas
8. Which is the structural and functional unit of the kidney?
A. Neuron B. Nephron C. Alveoli D. Villus
9. Blood group AB is called:
A. Universal donor B. Universal recipient C. Dominant group D. Negative group

English.

10. Choose the correct passive voice:
She writes a letter.
A. A letter is written by she. B. A letter is written by her. C. A letter was written by her. D. A letter has been written by her.
11. Synonym of 'Rapid':

A. Slow B. Fast C. Late D. Lazy

12. Correct the error:

He dont go to school.

A. He didnt go to school B. He doesnt goes to school C. He doesnt go to school D. He dont goes to school

Reasoning.

13. What comes next? 2, 6, 12, 20, ?

A. 28 B. 30 C. 32 D. 36

14. In a code, CAT = DBU. Then DOG = ?

A. EPH B. CPE C. DPH D. EPH

15. A is Bs brother. B is the daughter of C. How is A related to C?

A. Son B. Daughter C. Brother D. Father

Category II.

16. Identify the incorrect pair:

A. Lens - Refraction B. Mirror - Reflection C. Ammeter - Voltage D. Thermometer - Temperature

17. Which statements are true about enzymes?

A. Inorganic B. Protein in nature C. Raise activation energy D. Are vitamins

18. Which are greenhouse gases?

A. CO, CH, NO B. O, CO, N C. NH, H, SO D. HO, NaCl, KOH

19. Convert to indirect speech:

She said, I am tired.

A. She said that she is tired. B. She said that she was tired. C. She told she is tired. D. She says she was tired.

20. Complete the analogy:

Fish : Water :: Bird : ?

A. Sky B. Tree C. Nest D. Sea

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Physics:

1. C. Coulomb
2. B. Virtual, erect
3. A. IR

Chemistry:

4. A. HCl
5. C. 8
6. C. 7

Biology:

7. D. Pancreas
8. B. Nephron
9. B. Universal recipient

English:

10. B. A letter is written by her.
11. B. Fast
12. C. He doesn't go to school

Reasoning:

13. B. 30
14. A. EPH
15. A. Son

Category II:

16. C. Ammeter - Voltage
17. B. Protein in nature
18. A. CO, CH, NO
19. B. She said that she was tired.
20. A. Sky