

VP 010
PRE-FINAL EXAMINATIONS - 2023 - 2024
GENERAL SCIENCE - Paper - II
BIOLOGICAL SCIENCE

(English Medium)

(Max. Marks : 50)

[Time : 2 Hrs.

Class : X]

Academic Standards	I	II	III	IV	V	VI	Total	Grade
Q. Nos.	1,3,7,11,14,16	6,8,10	17	18,19	2,12	4,13	17	
Allotted Marks	20	5	8	7	5	5	50	

Ap 10th pre final exam biology

Name of the student : _____

Instructions :

1. Question paper consists of 4 sections and 17 questions.
2. Internal choice is available only for Q.no.12 in section III and for all the questions in section IV.
3. In the duration of 2 hours, 15 minutes of time is allotted to read the question paper.
4. All answers must be written in the answer booklet only.
5. Answers must be written in the answer booklet only.

Note :

1. Answer all the questions.
2. Each question carries 1 mark.

$8 \times 1 = 8$

1. What is synapse?

BIOLOGY

1 synapse is a small gap at the end of a neuron that allows a signal to pass from one neuron to the next.

2. It

3. Protect our water

4. It flow does the energy flow in an ecosystem is

5. It is the energy transformation from one level to other

1. I.E allows people to respond rapidly in life threatening situations.

2. The fight or flight response either prepares a person to fight or to escape.

and other bodily functions.

3. The heart rate, the strength of heart contractions, and respiration rate are all increased by both hormones.

4. They also encourage the breakdown of glycogen, resulting in a rise in blood glucose level.

5. Furthermore, they promote the breakdown of fat and release of fatty acids.

Full Answer Key 2024

6. It is a characteristic of a species that is passed on from one generation to the next across generations and will be duplicated every time after sexual reproduction.

7. In asexual reproduction, the parent organism will not be able to reproduce effectively by sexual reproduction without



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Léo Pomar



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