

TEST – NO. 12
(FULL BOOK)

BIOLOGY

Time Allowed: 15 Minutes

CLASS 9TH – 2020

Paper: (Objective Type)

Maximum Marks: 12

Note : Write answers to the questions on the objective answer sheet provided. Four possible answers A, B, C and D to each question are given. Which answer you consider correct, fill the circle in front of A, B, C or D with pen ink to each question on the answer sheet provided.

Q.1	QUESTIONS	(A)	(B)	(C)	(D)
1.	Reroductive organ of the plant is.	Flower	Root	Stem	Leaf
2.	Which of these is a s-cellular.	Human	Bacteria	Fungi	Virus
3.	The species which not present in any ecosystem called.	Endangered species	Global ecosystem	Endangered species	Population
4.	Plasmodium was named by	Ross	A.F.A King	Laveran	None
5.	Quinine is obtained from	Quina-quina	Deodar	Cinchona	Shisham
6.	National animal of Pakistan	Houbara Bustard	Sheep	Peacock	Markhor
7.	Bacteria are assigned to the kingdom.	Fungi	Monera	Protista	Porifera
8.	Cell wall of prokaryotes composes of a chemical	Plasmodesmata	Peptidoglycan	Chromatin	Stroma
9.	Division of cytoplasm is called	Karyokinesis	Phragmoplast	Cytokinesis	Phagocytosis
10.	Blindness is caused by the deficiency of vitamin.	Vitamin A	Vitamin B	Vitamin C	Vitamin D
11.	In normal adult human, the weight of heat is.	200-250 g	150-200 g	250-300 g	100-200 g
12.	In one heartbeat, diastole remains about seconds.	0.6	0.8	0.4	0.7

A B C D

A B C D

A B C D

A B C D

A B C D

1	(A) (B) (C) (D)	4	(A) (B) (C) (D)	7	(A) (B) (C) (D)	10	(A) (B) (C) (D)	13	(A) (B) (C) (D)
2	(A) (B) (C) (D)	5	(A) (B) (C) (D)	8	(A) (B) (C) (D)	11	(A) (B) (C) (D)	14	(A) (B) (C) (D)
3	(A) (B) (C) (D)	6	(A) (B) (C) (D)	9	(A) (B) (C) (D)	12	(A) (B) (C) (D)	15	(A) (B) (C) (D)

نوٹ: معروضی سوال نامے کو توجہ سے پڑھیں اور ہر MCQ کی درست آپشن A, B, C, D کو بیچیں کی سیاہی یا مارکر سے اس طرح پُر کریں کہ سیاہی دائرے سے باہر نہ نکلے۔ ایک سے زیادہ دائروں کو پُر کرنے یا کاٹ کر پُر کرنے کی صورت میں مذکورہ جواب غلط تصور ہوگا۔



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TEST- 12
(FULL BOOK)
BIOLOGY

Time Allowed: 1:45 hours

(CLASS 9TH) – 2020

Paper: (Essay Type)
Maximum Marks: 48

(PART – I)

2. Write short answers to any FIVE (5) questions: 10
- What are Prokaryotes and eukaryotes? Give examples.
 - Define Organelle and Cell level.
 - What do you know about Quina quina?
 - Write three steps of solving biological problems.
 - What is two kingdom system of classification?
 - What is deforestation?
 - Draw the diagram of mitochondria and write the name of its two parts.
 - Define Ribosomes. Also describe the importance of Ribosomes.
3. Write short answers to any FIVE (5) questions: 10
- Define Mitosis. Which biologist discover Meiosis?
 - What is Tumor and what are benign and Malignant Tumors?
 - Define Homologous Chromosomes.
 - Define substrate and product
 - What is the main use of enzyme in food industry?
 - Describe the effect of temperature on speed of enzyme action.
 - Difference between Photosynthesis and respiration.
 - Define Krebs cycle.
4. Write short answers to any FIVE (5) questions: 10
- What is difference between Autotrophs and Hetetrophs?
 - Why meat is not a good source of vitamin C?
 - What is difference between Organic and inorganic fertilization?
 - What three parts of large intestine.
 - Define cohesion tension theory.
 - What is meant by Arteriosclerosis?
 - Which person are Universal Donors and Universal Recipients?
 - Define blood group systems.

(PART – I I)

Note: - Attempt any TWO questions.

5. (a) Biology is divided and explain its Four main major division 4
(b) Write down the structure and function of ribosomes. 5
6. (a) Explain the mechanism of enzyme action. 4
(b) What is the role of chlorophyll and light in Photosynthesis? 5
7. (a) Define macronutrients and micronutrients. Explain mineral requirements of plants 4
(b) Write a note A.B.O blood system 5



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