

BIOLOGY

2019

Time: 30 minutes

Max. Marks: 18

SECTION "A" (MULTIPLE CHOICE QUESTIONS)

1. Choose the correct answer for each from the given options:

1. Butterfly belongs to phylum:
 - Mollusca
 - Echinodermata
 - Annelida
 - Arthropoda
2. This bird cannot fly:
 - Pigeon
 - Kiwi
 - Parrot
 - Sparrow
3. Respiratory organs of insects are:
 - Lungs
 - Trachea
 - Flame cell
 - Malpighian Tubules
4. He discovered the cell; basic unit of living organisms:
 - William Harvey
 - Robert Hook
 - Calileo
 - Charles Darwin
5. Agaricus is commonly known as:
 - Bread mold
 - Yeast
 - Mushroom
 - All of these
6. This one of the following is not a consequence of deforestation:
 - Green house effect
 - Depletion of ozone layer
 - Soil erosion
 - Disturbed water cycle
7. The group of marchantia is:
 - Hepaticae
 - Musci
 - Mosses
 - Anthocerotae
8. Glycogen is a molecule that belongs to:
 - Carbohydrates
 - Fats
 - Proteins
 - Vitamin
9. The end-products of respiration in plants are:
 - CO₂, H₂O and energy
 - Starch and O₂
 - Sugar and O₂
 - H₂O and energy
10. Horsetail is a common name of:
 - Psilopsida
 - Lycopodia
 - Sphenopsida
 - Pteropsida
11. This secretion lacks enzymes:
 - Saliva
 - Gastric juice
 - Bile
 - Pancreatic juice
12. The deficiency of haemoglobin in a person is called:
 - Heart attack
 - Angina
 - Haemophilia
 - Anaemia
13. Urea is mainly synthesized in:
 - Liver
 - Lungs
 - Kidney
 - Nephron
14. Muscles in human involved in locomotion are:
 - Smooth
 - Cardiac
 - Skeletal
 - involuntary
15. Fruit is a ripened:
 - Ovule
 - Ovary
 - Flower
 - Carpel
16. The inner most whorl of a flower is:
 - Calyx
 - Corolla
 - Androecium
 - Gynoecium
17. The number of chromosomes in each cell of frog is:
 - 46
 - 26
 - 16
 - 14
18. Green plants in a ecosystem are:
 - Producers
 - Consumers
 - Decomposers
 - None of these