

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 • Vitamins
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 the common name of:
 - Psilopsida
 - Lycopsida • 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 • Anaermia
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