

Note:

Four possible answers A, B, C and D to each question are given. The choice which you think is correct, fill that circle in front of that question with Marker or Pen ink in the answer book. Cutting or filling two or more circles will result in zero mark in that question.

1. Branch of biology which deals with study of parasites is called:

(A) Ecology	(B) Morphology
(C) Genetics	(D) Parasitology
2. Career which deals with the art of gardening is called:

(A) Medicine	(B) Agriculture
(C) Forestry	(D) Horticulture
3. The freezing point of water is:

(A) 0°C	(B) 37°C
(C) 50°C	(D) 100°C
4. Mushrooms belong to kingdom:

(A) Plantae	(B) Protista
(C) Fungi	(D) Monera
5. Water and dissolved substances are transported by:

(A) Xylem	(B) Phloem
(C) Stomata	(D) Leaves
6. A major component of plant cell wall is:

(A) Chitin	(B) Cellulose
(C) Cholesterol	(D) Glucose
7. Meiosis does not occur in kingdom:

(A) Monera	(B) Fungi
(C) Plantae	(D) Animalia
8. Phase of mitosis in which chromosomes arrive at the poles is:

(A) Anaphase	(B) Metaphase
(C) Telophase	(D) Prophase
9. Protease acts only on

(A) Acids	(B) Carbohydrates
(C) Protein	(D) Lipids
10. Dark reactions were discovered by:

(A) Malvin Calvin	(B) Karl Lohmann
(C) Koshland	(D) T. Schwann
11. One gram of lipid contains energy

(A) 4 k. cal	(B) 9 k. cal
(C) 10 k. cal	(D) 12 k cal
12. Blood vessels that carry blood towards heart are called:

(A) Veins	(B) Arteries
(C) Capillaries	(D) Xylem