

RAWALPINDI BOARD

Biology (New Scheme)

(Group-I / A-2022)

SSC (Part-II)

Class - 10th

New Scheme

Time: 15 Minutes

(OBJECTIVE)

Marks: 12

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

1- Bone Marrow is found in:

- (A) Compact bone (B) Spongy bone (C) Osteocytes (D) Chondrocytes

2- Pollination is the transfer of pollen grain from:

- (A) Anther to stigma (B) Stigma to anther (C) Sepal to petal (D) Petal to sepal

3- After fertilization in plants the fruit develops from:

- (A) Ovule wall (B) Ovary wall (C) Petals (D) Anther

4- Which scientist presented the Law of segregation?

- (A) Charles Darwin (B) Lamark (C) Joseph lister (D) Mendal

5- Alternate forms of genes are called:

- (A) Chromatin (B) Alleles (C) Coci (D) Characters

6- All the ecosystem of the world together form the:

- (A) Biosphere (B) Community (C) Habitate (D) Population

7- Example of ectoparasite is:

- (A) Ascaris (B) Tapeworm (C) Mosquitoes (D) Bacteria

8- Treatment through genes is called:

- (A) Chemotherapy (B) Genetherapy (C) Radiotherapy (D) Ligotherapy

9- Which of the following drug is obtained from plants?

- (A) Aspirin (B) Insulin (C) Opium (D) Cephalosporin

10- A muscular passage common to both food and air is called:

- (A) Pharynx (B) Larynx (C) Alveoli (D) Trachea

11- The functional unit of kidney is:

- (A) Nerve (B) Neurons (C) Nephron (D) Bowman Capsule

12- Which decreases the concentration of glucose in the blood?

- (A) Calcitonin (B) Testosteron (C) Glucagon (D) Insulin