

Biology (Objective)

Group - I

Time: 20 Minutes

RWP-124

Marks : 17

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

- 1.1 The excretory product that requires minimum water for its elimination as compared to others is:
(A) Urea (B) Ammonia (C) Uric acid (D) Creatinin
2. Which of the following is bone of axial skeleton:
(A) Ribs (B) Shoulder girdle (C) Pelvis (D) Femur
3. Cardiac muscles are :
(A) Voluntary (B) Involuntary (C) Both (A) and (B) (D) None of these
4. Which one is not related to others is:
(A) Cretinism (B) Myxoedema (C) Exophthalmic goiter (D) Diabetes mellitus
5. Gastrin is the hormone produced by:
(A) Gut (B) Liver (C) Pancreas (D) Oral cavity
6. Reproduction is very important for the survival of:
(A) Species (B) Population (C) Individual (D) Both (A) and (B)
7. For maximum growth of plants, the optimum temperature is:
(A) 15 - 20 °C (B) 20 - 25 °C (C) 25 - 30 °C (D) 30 - 35 °C
8. Enzyme are responsible for assembly of:
(A) Nucleic acid (B) Protein (C) Carbohydrate (D) All (A), (B) and (C)
9. In Bacteria, the newly synthesized mRNA is released in:
(A) Cytoplasm (B) Nucleus (C) Mitochondria (D) Chloroplast
10. In Klinefelter's syndrome:
(A) One x. chromosome is missing (B) Additional sex-chromosome is present
(C) One autosome is missing (D) None of these
11. When a haemophilic carrier women marries a normal man, who among her offspring may be affected:
(A) All her children (B) All her daughters (C) Half of her daughters (D) Half of her sons
12. A team of Japanese scientists is attempting to introduce the C₄ photosynthetic cycle into:
(A) Rice (B) Wheat (C) Corn (D) Oat
13. It makes bacterial cell more permeable to take up recombinant plasmid:
(A) Sodium chloride (B) Potassium chloride (C) Calcium chloride (D) Cesium chloride
14. Who published an essay on "The principle of population" ?
(A) Darwin (B) Lyell (C) Malthus (D) Mendel
15. Bacteria and Fungi are examples of:
(A) Decomposer (B) Producer (C) Consumer (D) Grazer
16. The light in which zone is insufficient to support photosynthesis:
(A) Littoral (B) Limnetic (C) Profundal (D) All of these
17. Total area of world under cultivation is:
(A) 9 % (B) 10 % (C) 11 % (D) 12 %

R

یہاں سے قات کر