

BIOLOGY

Intermediate Part-I, Class 11th (1st A 324- IV) Paper : I Group – II

Time: 20 Minutes

OBJECTIVE Code : 6468

Marks: 17

Note: You have four choices for each objective type question as A, B, C and D. The choice which you think is correct, fill that circle in front of that question number. Use marker or pen to fill the circles. Cutting or filling two or more circles will result in zero mark in that question.

1. 1 - The cyclosis and amoeboid movements are due to
(A) microtubules (B) microfilaments (C) intermediate filaments (D) membrane
- 2 - The stunted growth and chlorosis occurs in plants due to deficiency of
(A) Iron (B) Magnesium (C) Nitrogen (D) Zinc
- 3 - One complete heart beat lasts for
(A) 1.0 sec (B) 0.8 sec (C) 0.5 sec (D) 0.2 sec
- 4 - Bacteria divide at exponential rate during
(A) decline phase (B) lag phase (C) log phase (D) stationary phase
- 5 - The animal which has single circuit heart is
(A) Monkey (B) Sparrow (C) Lizard (D) Trout
- 6 - The porphyrin ring of haemoglobin contains
(A) Calcium (B) Iron (C) Potassium (D) Phosphorus
- 7 - The poisonous mushrooms are called
(A) Agaricus (B) Morels (C) Truffles (D) Toad stools
- 8 - Round worms belong to phylum
(A) annelida (B) arthropoda (C) mollusca (D) nematoda
- 9 - The maximum amount of air held by inflated lungs is
(A) 5 liter (B) 4 liter (C) 4.5 liter (D) 3.5 liter
- 10 - The optimum pH for enterokinase is
(A) 1.50 (B) 3.50 (C) 5.50 (D) 7.50
- 11 - A large regional community primarily determined by climate.
(A) biome (B) biosphere (C) ecosystem (D) community
- 12 - Measles and Mumps are caused by a virus belonging to a group called
(A) adenoviruses (B) paramyxovirus (C) poxvirus (D) poliovirus
- 13 - Loligo, Sepia and Octopus are examples of class
(A) Bivalvia (B) Gastropoda (C) Cephalopoda (D) Oligochaeta
- 14 - Plastocyanin contains
(A) Copper (B) Iron (C) Magnesium (D) Potassium
- 15 - The gametophyte of a Moss is
(A) diploid (B) haploid (C) polyploid (D) tetraploid
- 16 - The sexual reproduction in most of ciliates takes place by
(A) conjugation (B) binary fission (C) Oogamy (D) fertilization
- 17 - The normal amount of glucose in human body is
(A) 0.6% (B) 0.8% (C) 0.06% (D) 0.08%