

Annual Examination – April 2011

Set - II

Class : VIII
Total Marks: 50

Roll Number _____
Section: A & B

Subject: Biological Science
Time: 2 ½ Hrs

Time: 0.30 Hrs

Section – B :

15 Marks

I Fill in the blanks

10 x ½ = 5 Marks

- 1) Mutation means _____
- 2) The Scientist who showed proofs for Continental Drift Theory _____
- 3) Common disease in groundnut _____
- 4) The Bacteria responsible for vomiting _____
- 5) _____ are hybrids born to male donkey and female horse
- 6) Scientific name of Teak tree _____
- 7) Indians are more resistant to _____ diseases when compared to Africans.
- 8) Collecting and preserving the deeds of native plants is called _____
- 9) Hens grown for meat purpose are called _____
- 10) The beetle that attacks the coconut plants through manure is _____.

II Choose the correct answer

10 x ½ = 5 Marks

- 11) The relation between biology and chemistry is studied in []
 - a) Bio-Chemistry
 - b) Anatomy
 - c) Pathology
 - d) Ecology
- 12) The disease which cannot spread through direct contact or with articles used by the affected person is []
 - a) Scabies
 - b) Eczema
 - c) Ring worm
 - d) Cancer
- 13) In this method of biological control, pests are collected and exposed to powerful X-rays []
 - a) Sterilization method
 - b) Use of Hormones
 - c) Bio-pesticides
 - d) Use of Parasites

- 14) An example for Binocular vision []
 a) Man b) Ox c) Goat d) Rabbit
- 15) This is a plant product []
 a) Ghee b) Rubber c) Honey d) Lac
- 16) The movement of Endolymph present in the semi circular []
 canals involve in
 a) Head ache b) Maintain of equilibrium of the body
 c) During fever d) cold
- 17) Plants prepare carbohydrates with the help of []
 a) Light b) Light, Water
 c) Water, CO₂ d) Light, Water, CO₂
- 18) If more than one type of fish are grown in a single pond, it is []
 called
 a) Sericulture b) Monoculture
 c) Polyculture d) Apiculture
- 19) In the process of Pasteurization to required to heat milk is []
 a) 72°c b) 15°c c) 64°c d) 6°c
- 20) A person working in hot conditions sometimes faint suddenly. []
 This is called
 a) Heat cramps b) Heat Syncope
 c) Epilepsy d) Braking

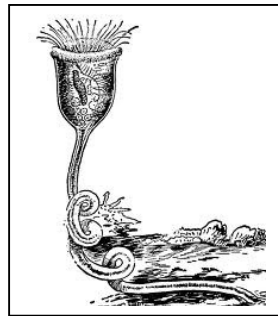
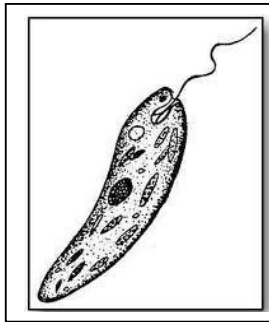
III Match the following

6 x 1/3 = 3 Marks

- | | | |
|------------------------------|---------|---------------------|
| 1. Albinos | [] | (a) Micro Organisms |
| 2. Tornicut | [] | (b) diseases |
| 3. Breaking of food material | [] | (c) Melanin |
| 4. Pathology | [] | (d) Pesticide |
| 5. Super ovulation | [] | (e) snakebite |
| 6. Antibiotics | [] | (f) herbicide |
| | [] | (g) Gonad trephine |

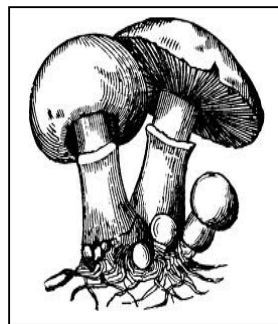
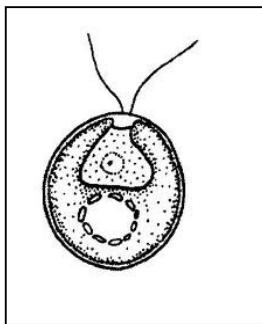
IV Identify the following diagrams

4 x 1/2 = 2 Marks



1. _____

2. _____



1. _____

2. _____
