

Cantonment Public School and College, Saidpur

Home CT - 01/2020

Class: Six (E.V)

Sub: Science

Time: 40 minutes

Marks: 20

[N.B. – Answer all the questions. Each question carries 1 Mark.]

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1. Cell wall is made up of which component?
 - a. Cellulose
 - b. Plastid
 - c. Chlorophyll
 - d. Fungi
 2. Which kingdom organisms are not visible with bare eyes?
 - a. Monera
 - b. Protista
 - c. Mollusca
 - d. Arthropoda
 3. Which one grows on moist soil and old walls?
 - a. Algae
 - b. Spirogyra
 - c. Moss
 - d. Fern
 4. What does the ovule turn into after fertilization?
 - a. Fruit
 - b. leaf
 - c. Seed
 - d. Flower
 5. Examples of reptiles are-
 - i. Lizard, Crocodile
 - ii. Hilsha, Whale
 - iii. Snake, CrocodileWhich one is correct?
 - a) i & ii
 - b) i & iii
 - c) ii & iii
 - d) i, ii & iii
 6. Hook invented cell by examining which one?
 - a. onion cell
 - b. leaf cell
 - c. potato cell
 - d. Cork
 7. How many types of cell are there according to the presence of nucleus?
 - a) 2
 - b) 3
 - c) 4
 - d) 5
 8. Which one is known as power house of cell?
 - a) Nucleolus
 - b) Mitochondria
 - c) Plastid
 - d) Cell vacuole
 9. Which one acts as cell sap tank?
 - a) Nucleolus
 - b) Mitochondria
 - c) Plastid
 - d) Cell vacuole
 10. Which one is known as coloring agent?
 - a) Cytoplasm
 - b) Mitochondria
 - c) Plastid
 - d) Centriole
 11. Which plastid is responsible for Red, blue and yellow color in plants?
 - a. Chromoplast
 - b. Leucoplast
 - c. Chromosome
 - d. Chloroplast
 12. The amount of water in protoplasm-
 - a) 70%-90%
 - b) 60%-70%
 - c) 75%-95%
 - d) 70%-95%
 13. Which one belongs to the kingdom Plantae?
 - a. Yeast
 - b. Mushroom
 - c. Penicillium
 - d. Fern
 14. Why nucleus is known as the heart of the cell-
 - i. It produces carbohydrate
 - ii. It helps in digestion
 - iii. It controls all the physiological functionWhich one is correct?
 - a) i & ii
 - b) iii
 - c) ii & iii
 - d) i, ii & iii
 15. The adjustment with the surrounding of an organism is known as?
 - a. Adaptation
 - b. Locomotion
 - c. Digestion
 - d. Growth
 16. Which one is the unit of mass?
 - a. Km
 - b. Kg
 - c. K
 - d. Cd
 17. Science is a kind of-
 - a. Information
 - b. Experiment
 - c. Knowledge
 - d. Life
 18. Which one is the unit of luminous intensity?
 - a. Km
 - b. Kg
 - c. K
 - d. Cd
 19. Which one is derived unit?
 - a. Joule
 - b. Meter
 - c. kilogram
 - d. Second
 20. How many steps are there in scientific process?
 - a. 9
 - b. 10
 - c. 5
 - d. 7