

Biology Self Assessment-1

Class – 9.

F.M. = 20

- A. Name the following:- (4) marks
- A cell component which is visible only in cell division stages.
 - The kind of cells found in the inner lining of the wind pipe.
 - The plastid which stores starch.
 - The kind of tissue which is involuntary and striated.
- B. Define:- (2) marks
- Meristematic tissue
 - Cartilage
- C. Where are the following located:- (2) marks
- Areolar tissue
 - Sclerenchyma
- D. Differentiate:- (2) marks
- Cell wall/Plasma membrane
 - Parenchyma/Collenchyma
- E. Why are lysosomes termed as 'Suicidal bags' of the cell? (2) marks
- F. Name the structures found only in plant cells and only in animal cells. (2) marks
- G. State the important features of adipose tissue and where are they located. (2+1) marks
- H. Draw a labelled diagram of a neuron and label the following:- ($\frac{1}{2} \times 6 = 3$) marks
- Cyton
 - Dendrite
 - Nucleus
 - Axon
 - Node of Ranvier
 - Myelin sheath