



ST. LAWRENCE HIGH SCHOOL
A JESUIT CHRISTIAN MINORITY INSTITUTION



WORKSHEET – 20

Class: IX

Sub: Life Science

Date: 22.03.2021

Topic: Ch 2(part 6) Cell organelles :Golgi bodies, Endoplasmic reticulum, lysosomes and vacuoles F.M. : 15

Choose the correct option:

(1x15=15)

1. The network of membrane found through the whole cell:
a) Endoplasmic reticulum b) golgi bodies c) lysosomes d) vacuoles
2. How many types of endoplasmic reticulum is there:
a) two b) three c) four d) one
3. Secretion and storage of steroids is brought about by :
a) Smooth ER b) Rough ER c) Golgi bodies d) all of these
4. The Italian biologist responsible for the naming Golgi bodies:
a) Camillo Golgi b) Robert Hooke c) Schwann d)Schledein
5. The sac like structures containing the secretions of golgi bodies:
a) nucleus b) vesicles c) vacuoles d) all of these
6. The following organelle is the suicidal bag of the cell
a) nucleus b) ribosome c) mitochondria d) lysosomes
7. Lysosomes consists of for digestion of organelles.
a) enzymes b) hormones c) steroids d) all of these
8. The position of the Golgi Bodies is close to the
a) nucleus b) nucleolus c) mitochondria d) ribosomes
9. Following is the function of lysosomes:
a) digestion of organelles b) breakdown of cell c) digests bacteria d) all of these
10. The membrane of the vacuoles is called:
a) neurilemma b) plasmalemma c) tonoplast d) none of these
11. The chief function of vacuoles is:
a) Storage of water b) turgidity and flaccidity c) storage of nutrients and wastes d) all of these
12. The chief function of rough endoplasmic reticulum is:
a) Manufacturing food b) synthesis of proteins c) synthesis of proteins and their modification d) none of these
13. The golgi bodies in plants are called:
a) dictyosomes b) sphaerosomes c) peroxisome d) all of these

14. Large vacuoles are found in
- a) Animal cell
 - b) plant cell
 - c) bacterial cell
 - d) all of these
15. The ER works closely with :
- a) RNAs
 - b) ribosomes
 - c) golgi bodies
 - d) all of these

Shaista Ahmed

