

Worksheet

Practice. Learn. Succeed

Sub : Science

Grade: IX

Date:

Name:

ID No.....

Tick the Choice Question

- Which of the following statements is not related to endoplasmic reticulum?**
 - It serves as a channel for the transport of materials between various regions of the cytoplasm
 - It functions as a cytoplasmic framework providing a surface for some of the biochemical activities of the cell
 - Ribosomes are the sites of protein manufacture
 - It can be the site of energy generation
- The power house of a cell is**

(a) chloroplast	(b) nucleus
(c) mitochondria	(d) golgi apparatus
- Other than nucleus, which organelle contains DNA?**

(a) Golgi apparatus	(b) Endoplasmic reticulum
(c) Mitochondria	(d) Lysosome
- Which one of the following cell organelles is found only in plants?**

(a) Golgi apparatus	(b) Mitochondria
(c) Plastids	(d) Ribosome
- Which one of the following organelles is covered by a single membrane?**

(a) Mitochondria	(b) Vacuole
(c) Lysosome	(d) Plastid
- Which one of the following is called the 'digestive bag or suicidal bag'?**

(a) Centrosome	(b) Lysosome
(c) Nucleus	(d) Mitochondria
- Which one of the following is not a function of vacuole?**

(a) Storage	(b) Providing turgidity and rigidity to the cell
(c) Locomotion	(d) Waste excretion
- The only cell organelle present in prokaryotic cell is**

(a) mitochondria	(b) ribosome
(c) plastids	(d) lysosome
- The cell organelle involved in forming complex sugars from simple sugars are**

(a) endoplasmic reticulum	(b) ribosomes
(c) plastids	(d) golgi apparatus
- A group of cells of common origin having similar structure and performing a common function is called an/a**

(a) organelle	(b) tissue
(c) organ	(d) none of these