

For More Questions [Click Here](#)

1. Who discovered cell in 1665?

- a) **Robert Hook**
- b) Robert Crook
- c) David Thomson
- d) Marie Francois

2. Name an Organelle which serves as a primary packaging area for molecules that will be distributed throughout the cell?

- a) Mitochondria
- b) Plastids
- c) **Golgi apparatus**
- d) Vacuole

3. Name the outer most boundary of the cell?

- a) **Plasma membrane**
- b) Cytoplasm
- c) Nuclear membrane
- d) None of the above

4. Name the process in which the ingestion of material by the cells is done through the plasma membrane?

- a) Egestion
- b) Diffusion
- c) Osmosis

d) Endocytosis

5. Which among the following sentence is not correct about the organelles?

- a) They are found in all Eukaryotic cells.
- b) They are found in multicellular organisms.**
- c) They coordinate to produce the cell.
- d) They are small sized and mostly internal.

6. Name the process in which the passage of water goes from a region of higher concentration to a region of lower concentration through a semi permeable membrane?

- a) Diffusion
- b) Osmosis**
- c) Both a) and b)
- d) Neither a) nor b)

7. Name an organism which contains single chromosome and cell division occurs through fission or budding?

- a) Eukaryotes
- b) Prokaryotes**
- c) Bacteria
- d) Primitive organism

8. Name the process in which the membrane of a vesicle can fuse with the plasma membrane and extrude its contents to the surrounding medium?

- a) Exocytosis**
- b) Endocytosis
- c) Osmosis

d) Diffusion

9. The jelly like substance present inside the cell is known as:

a) Cytoplasm

b) Ectoplasm

c) Nucleoplasm

d) None of the above

10. Blue green Algae are:

a) Prokaryotes

b) Eukaryotes

c) Both a) and b)

d) Neither a) nor b)