

1. Choose the cell that does not possess a nucleus.

- a) WBC. b) RBC. c) Nerve cell. d) Cheek cell

Mention the possible reason behind it.

2. Mention how prokaryotic cells are different from eukaryotic cells on the basis of the following points.

- A) Nucleus B) Ribosomes. C) Cell membrane

3. Draw a plant cell and label the followings:

- A) Nucleus, B) Vacuoles, C) Plastids, D) Mitochondria, E) Cell Wall
F) Cell membrane. G) Golgi Body. H) ER

4. State two important functions of Golgi Bodies

5. If you visit a nerve cell under microscope, you see 10X is written on the eye piece and 40X is written on the objective lens of the compound microscope. What does 10X and 40X mean? How many times the cell is magnified?