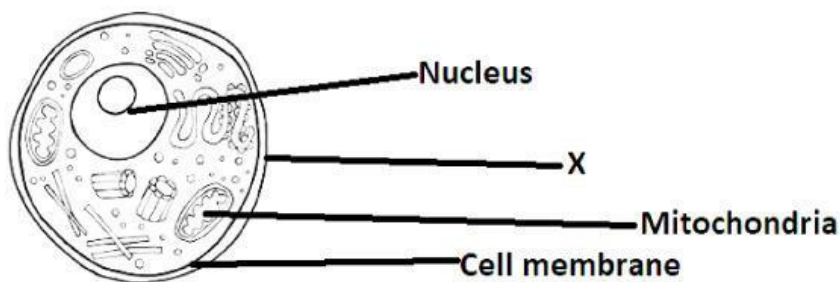


M2 SCIENCE TEST 1

UNIT 3 LOOKING INSIDE CELLS

SECTION A: MCQs Using a pencil, shade the correct answer on the answer sheet provided.

1. Safia uses a microscope to look at cells. She makes a labelled drawing of a cell.



a) Name the structure labelled X /1

b) Safia cannot be sure whether the cell is animal or plant. Use the information from the diagram to explain why. /1

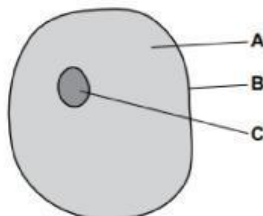
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2. Fig. 1.2 is a diagram of an animal cell



(i) Identify the parts labelled A, B and C in Fig. 1.2. /3

A

B

C

(ii) State the names of two structures in plant cells that are absent in animal cells. ____/2

1

2

3. In the table below are different parts of a cell. Match the part to its function ____/5

Cell part
Nucleus
Mitochondria
Lysosome
Vacuole
Golgi apparatus

Function
Stores water in plant cells.
Breaks down waste materials in the cell.
Power house of the cell, provides energy.
It packages and export proteins in the cell.
Brain of the cell, controls all activities in the cell.

4. Why are plant leaves green? ____/2

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