

FORM 1 GENERAL SCIENCE

CELLS ASSESSMENT

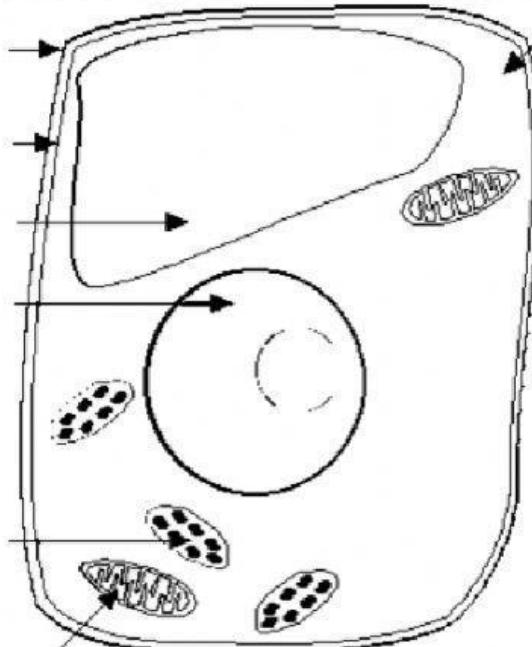
SECTION A: TRUE & FALSE

1. Unicellular organisms are made up of many cells. _____
2. Bacteria have a nucleus. _____
3. All living things have cells. _____
4. Vacuoles are only found in plant cells. _____
5. We can see all cells with the naked eye. _____

SECTION B: LABEL THE DIAGRAM

Write in each highlighted box the name of the cell organelle:

Cross-Section of a Plant Cell



SECTION C: ORGANELLES & THEIR FUNCTION MATCH

Fill in the blanks to match the organelle to its function.

Cell organelle	Function
	Stores water
	Protects the cell from harmful substances.
	Traps light to be used in photosynthesis.
	This is the brain of the cell. DNA is found here.
	Makes energy.

SECTION D: Comparing animal and plant cells.

Choose animal, plant cell or BOTH from the drop-down box for each option:

1. They have a membrane, a nucleus and cytoplasm.
2. They produce their own food.
3. They have chloroplasts that contain chlorophyll.
4. They have a membrane that is flexible and allows the cell to move.
5. They have a cell wall that keeps their shape.