

ASSESSMENT TEST

UNIT 1 LIVING THINGS AND CELLS

1 Match the sentences

- | | |
|--|---|
| All living things are • | • nucleus, membrane and cytoplasm |
| The three main parts of the cell are • | • units of life |
| The three basic life processes are • | • unicellular or multicellular |
| Cells are the basic • | • made up of cells. |
| Living things can be classified into • | • Nutrition, reproduction and sensitivity |

2 Read and write T (true) or F (false).

Multicellular living things are made up of different types of cells ☐

A group of cells form a tissue ☐

Systems are made up of organs. ☐

Organisms are made up of different systems. ☐

Unicellular living things are made up of many cells ☐

Bacteria, yeast and protozoa can be seen with a microscope ☐

3 Complete the sentences about living things

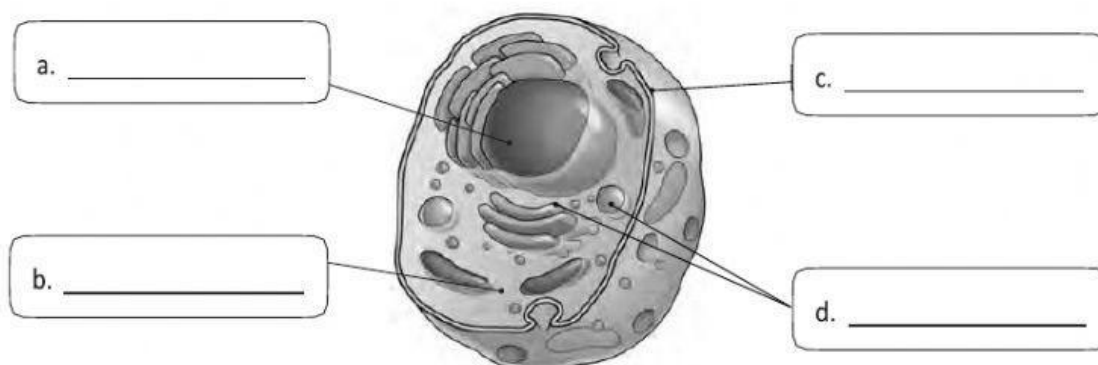
cells – unicellular – multicellular – nucleus – naked eye – organs

- Multicellular living things can be seen with the _____
- _____ are the smallest living organisms.
- Living things can be _____ or multicellular.
- _____ means that it is made up of many cells.
- Groups of _____ join together to form systems.
- The _____ is the part that controls the cell.

4 What are the levels of organisation in multicellular living things? Circle.

- cells > systems > organs > tissues > organisms
- cells > organs > tissues > systems > organisms
- cells > tissues > organs > organism > systems
- cells > tissues > organs > systems > organisms

5 Complete the different parts in an animal cell



Now match those words and their definitions:

Membrane	A liquid between the nucleus and the membrane
Organelles	The part of the cell that coordinates the cell's activity
Nucleus	A flexible covering around the cell that protects it
Cytoplasm	Specialized structures that carry out the different functions of the cell

6 Choose one mistake in each sentence. Write the correct words.

Cells carry out: nutrition, sensitivity and respiration. _____

The nucleus surrounds and protects a cell. _____

The membrane coordinates the activities of a cell. _____

Animal cells have chloroplasts that contain chlorophyll. _____

Unicellular living things are made up of many cells. _____

In multicellular living things, organs join together to form organisms. _____

7 Animal or plant cell? Tick

	Animal cell	Plant cell
They have a membrane, a nucleus and cytoplasm with organelles		
They don't produce their own food		
They have a rigid cell wall		
They have many different shapes and sizes		
They have a flexible membrane		
They are bigger and have a regular shape		
Their organelles are chloroplasts that contain chlorophyll		

8 Choose the correct word

Multicellular / unicellular living things are made up of one cell.

The **nucleus / cytoplasm** contains organelles.

Organs / tissues join together to form systems

Unicellular / multicellular living things can be plants or animals.

The cytoplasm is between the membrane and **the nucleus / the organelles**