

PRACTICE TEST

UNIT 1 LIVING THINGS AND CELLS

1 Match the sentences

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

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

Multicellular living things are made up of the same type of cells

All cells in a tissue perform the same function.

Systems are made up of tissues.

Organisms are made up of different systems.

All living things are made up of cells

Groups of tissues join together to form systems

3 Complete the sentences about living things

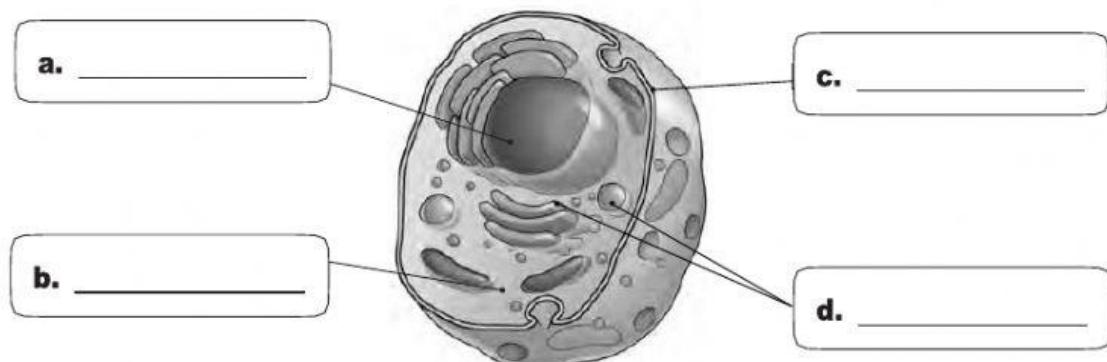
multicellular – unicellular – cells – systems – membrane – microscope

- a. Unicellular living things can be seen with a _____
- b. _____ are the smallest living organisms.
- c. Living things can be _____ or unicellular.
- d. _____ means that it is made up of one single cell.
- e. Groups of _____ join together to form organisms.
- f. The _____ is the part that covers and protects the cell.

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

- a) cells > tissues > organs > systems > organisms
- b) cells > organs > tissues > systems > organisms
- c) cells > tissues > organisms > organs > systems

5 Complete the different parts in an animal cell



Now match those words and their definitions:

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

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

Cells carry out: nutrition, reproduction and excretion. _____

The cytoplasm surrounds and protects a cell. _____

The organelle coordinates the activities of a cell. _____

Plant cells have neurons that contain chlorophyll. _____

Multicellular living things are made up of one single cell. _____

In multicellular living things, tissues 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 Circle the correct word

Multicellular / unicellular living things are made up of many cells.

The nucleus / cytoplasm controls the cell's activities.

Cells / tissues join together to form organs

Unicellular / multicellular living things live in water, soil, air and bodies.

The organelles are in the nucleus / cytoplasm