

WHAT IS A CELL?



ACTIVITY 1 - Discuss in groups about what is a cell?



Then find out information related to the cell theory, a scientific theory first formulated in the mid-nineteenth century, that living organisms are made up of cells.



- Fill the gaps to describe the 3 tenets of the cell theory:

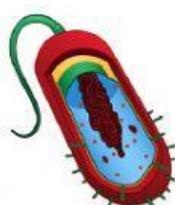
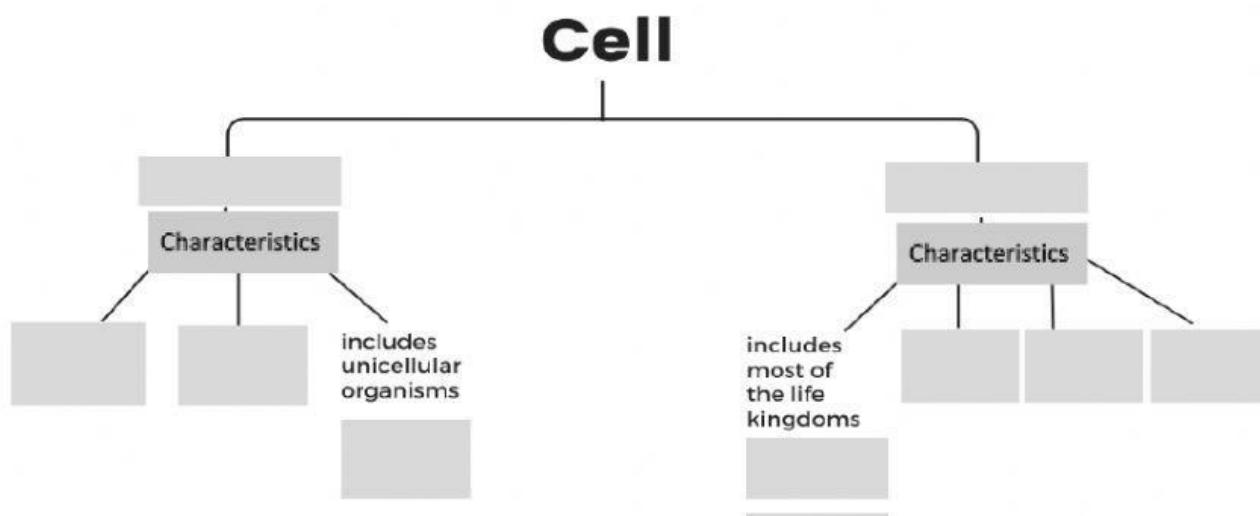
1. All living organisms are composed of _____ or _____ cells.
2. The cell is the basic unit of _____ and _____ in organisms.
3. Cells arise from _____ cells.

TYPES OF CELL



ACTIVITY 2 - Have a look at the presentation and complete the concept map.

- Eukaryotic cell	- animals
- Prokaryotic cell	- plants
- less structured	- fungi
- highly structured	- prototista
- has nucleus	- bacteria
- hasn't nucleus	
- has organelles	



includes most of the life kingdoms

