

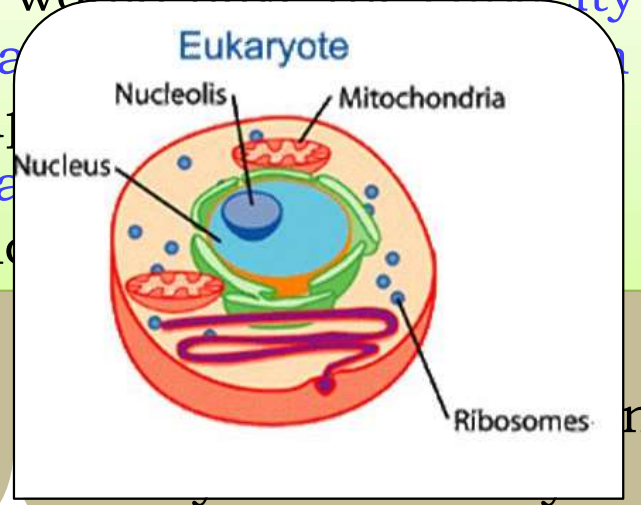
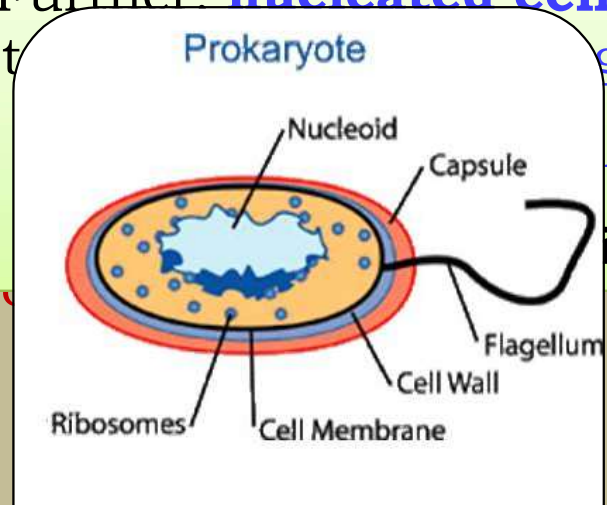
## Structure of cell

What is the

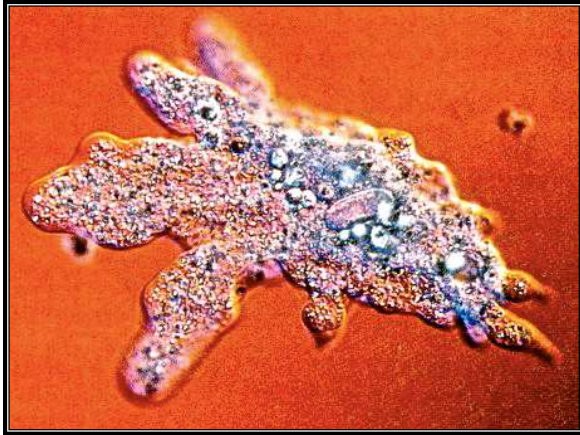
**Eukaryotic  
cell**

**Prokaryotic  
cell**

Further, **nucleated cells** would have the capacity



## Structure of Organism



lar

group together to form a  
an organism use the principle of  
division of labour.

Groups of cells will carry out specialised functions.

This makes a very basic distinction in the  
body designs of organisms.

As a result, an **Amoeba** and a **worm** are  
very different in their body design.

## Mode of nutrition

### Autotrophs

Organisms **produce**  
**own food** through the  
process of **photosynthesis**

### Heterotrophs

**Auto = self**  
**Troph = feeder**

**Hetero = different**  
**Troph = feeder**

