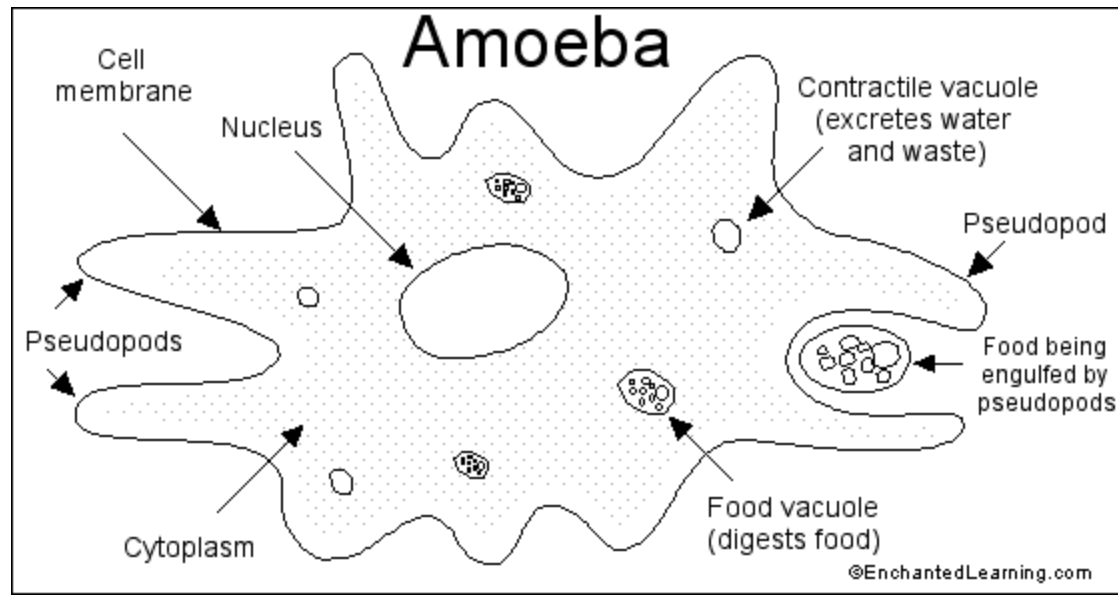


# SINGLE-CELLED

# ORGANISMS

-Unicellular- One Cell

-Amoebas, Euglena,  
Paramecium

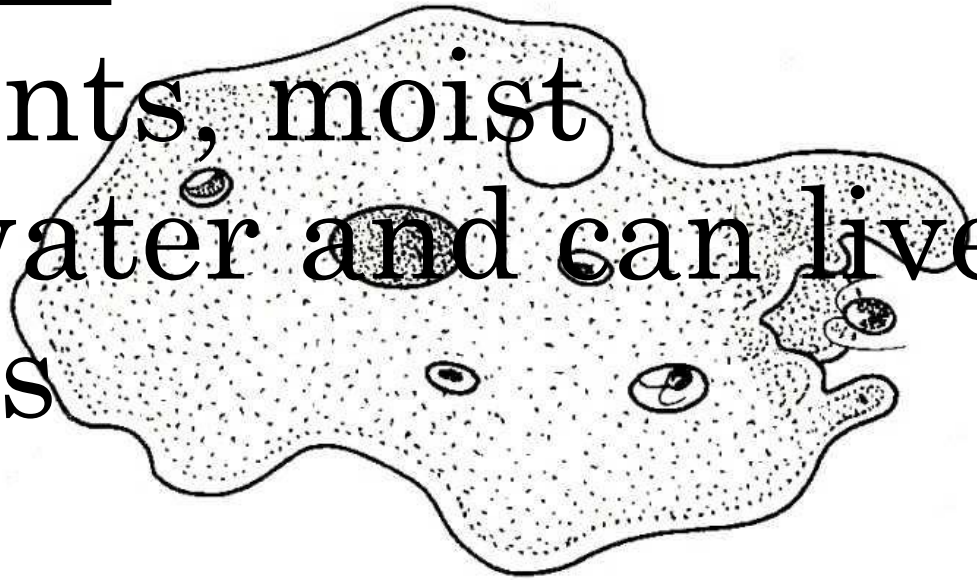


# AMOEBA

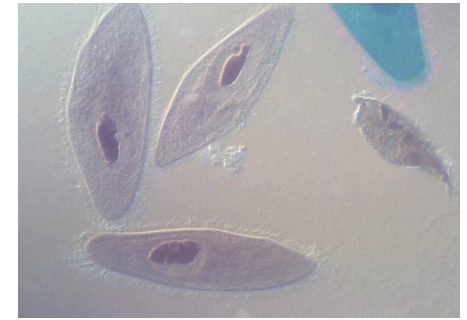
-animals-.025 mm

microscopic

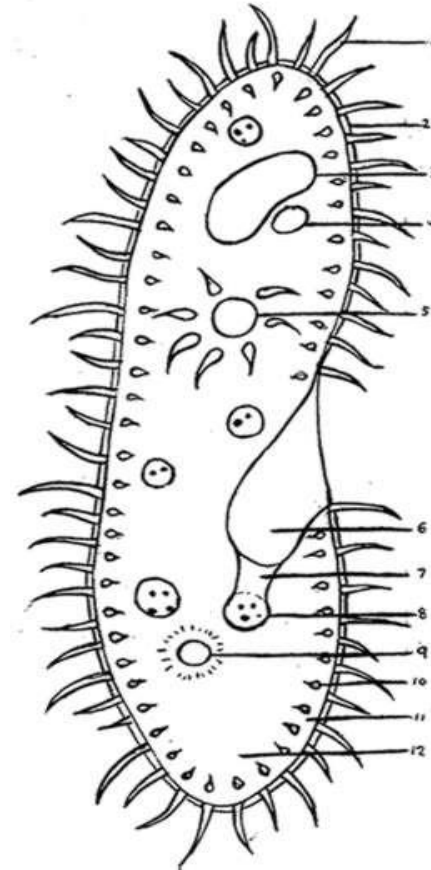
-live in plants, moist  
ground, water and can live  
in animals



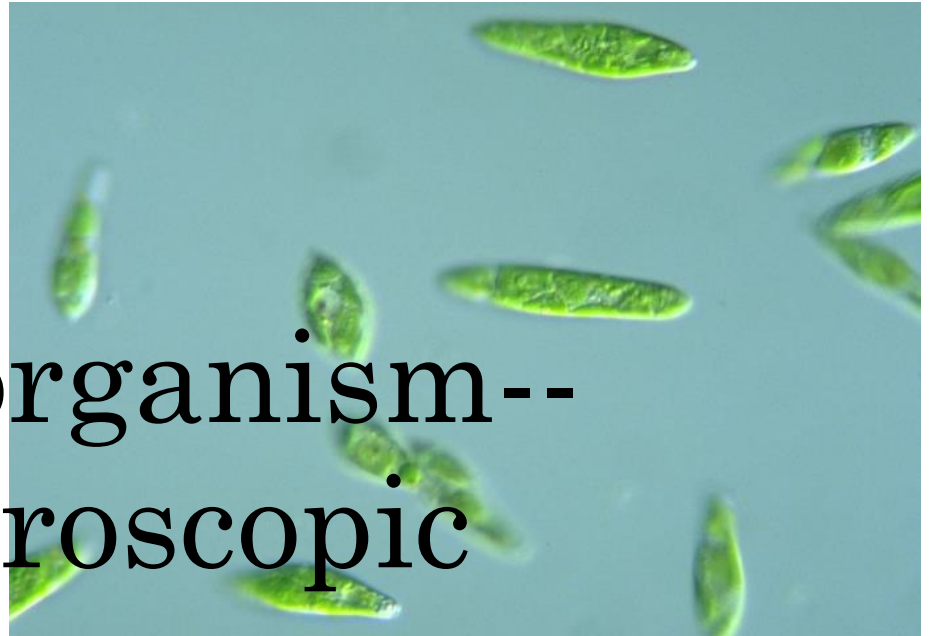
# PARAMECIUM



- freshwater organism-also microscopic
- oval body
- has cilia which are hair-like structures that help it move



# EUGLENA



-freshwater organism--

.025mm-microscopic

-warm seasons-green scum  
on ponds-photosynthesis



## Single-Celled

## BOTH

## Multi-Celled

Made up of only one cell

A microscope is needed in order to see a single-celled organism.

Some have a nucleus, some do not.

Some have chloroplasts, some do not.

Plant

Animal

Eat

Get Rid of Wastes

Reproduce

Made up of many cells

Have a higher degree of specialization where the the cells work and function together to create a living organism



# CELL DIVISION

- asexual reproduction
- splits into two equal parts-  
3 times a day
- controlled by nucleus

