

5th Grade Science: Cells and Microorganisms

Vocabulary Words in this Chapter:

5th Grade Cells to Microorganisms

Cell Tissue

Organ Organ System

Microorganism Bacteria

Mold Protist

Nucleus Chromosome

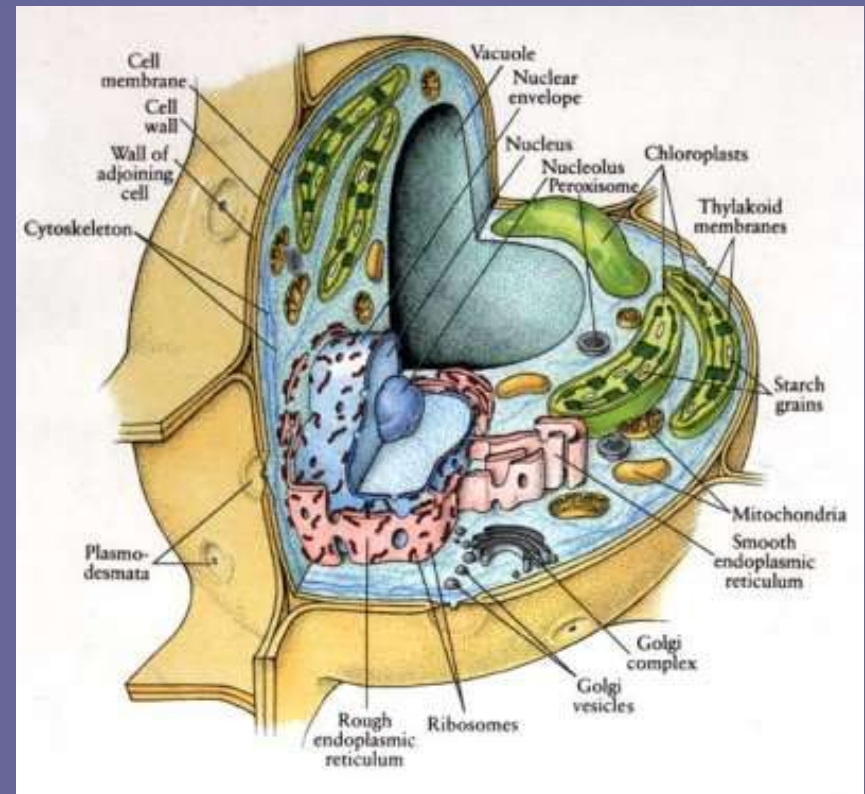
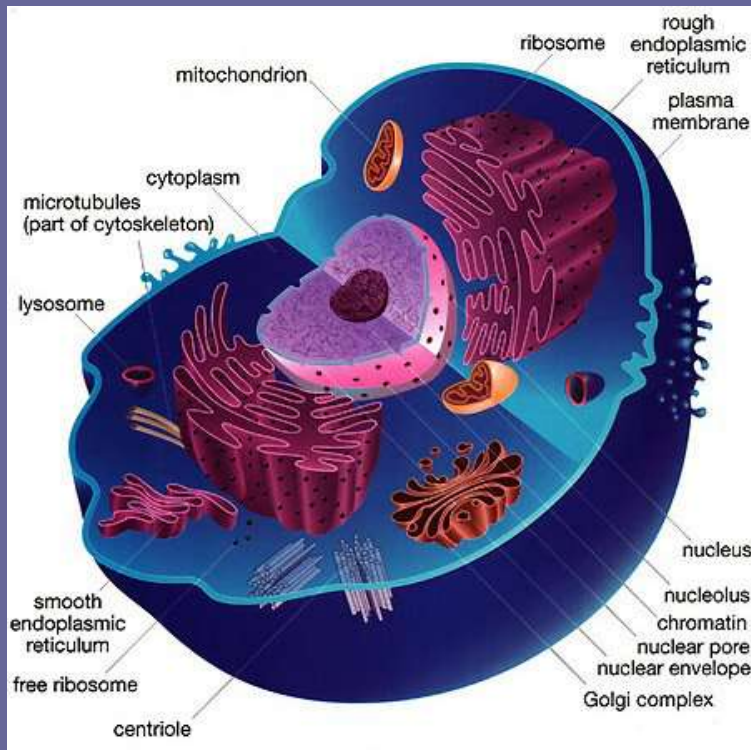
Cell Wall Cytoplasm

Chloroplast Vacuole

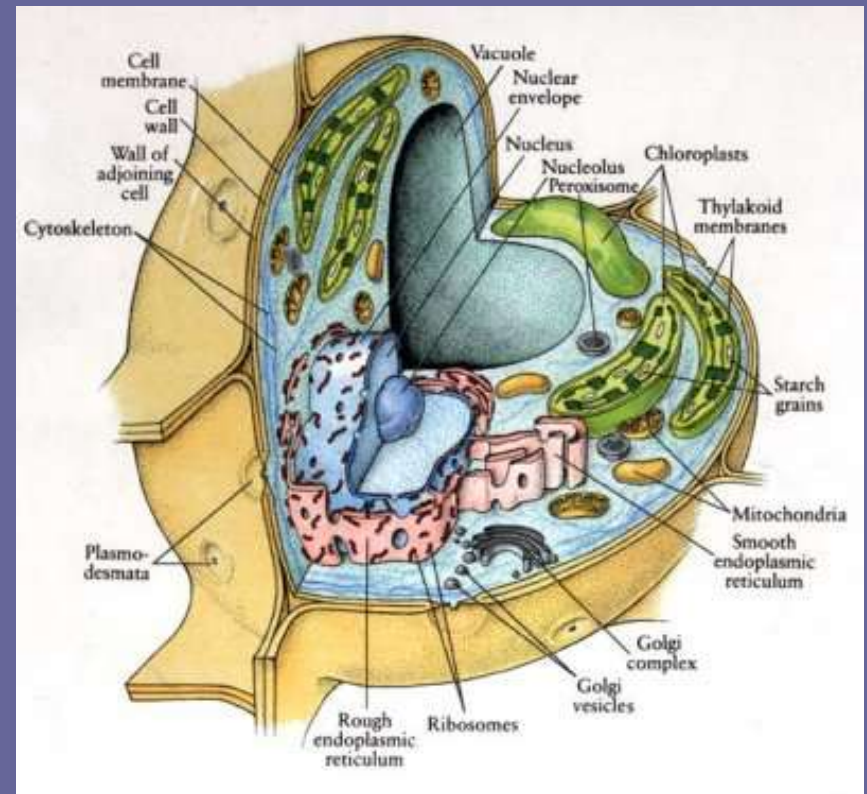
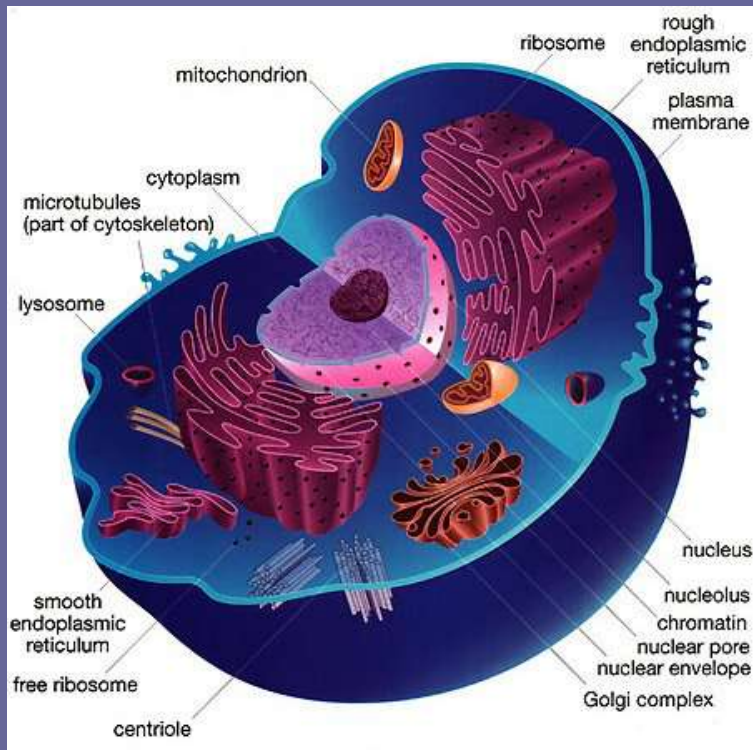
Vesicle Mitochondrion

Organism

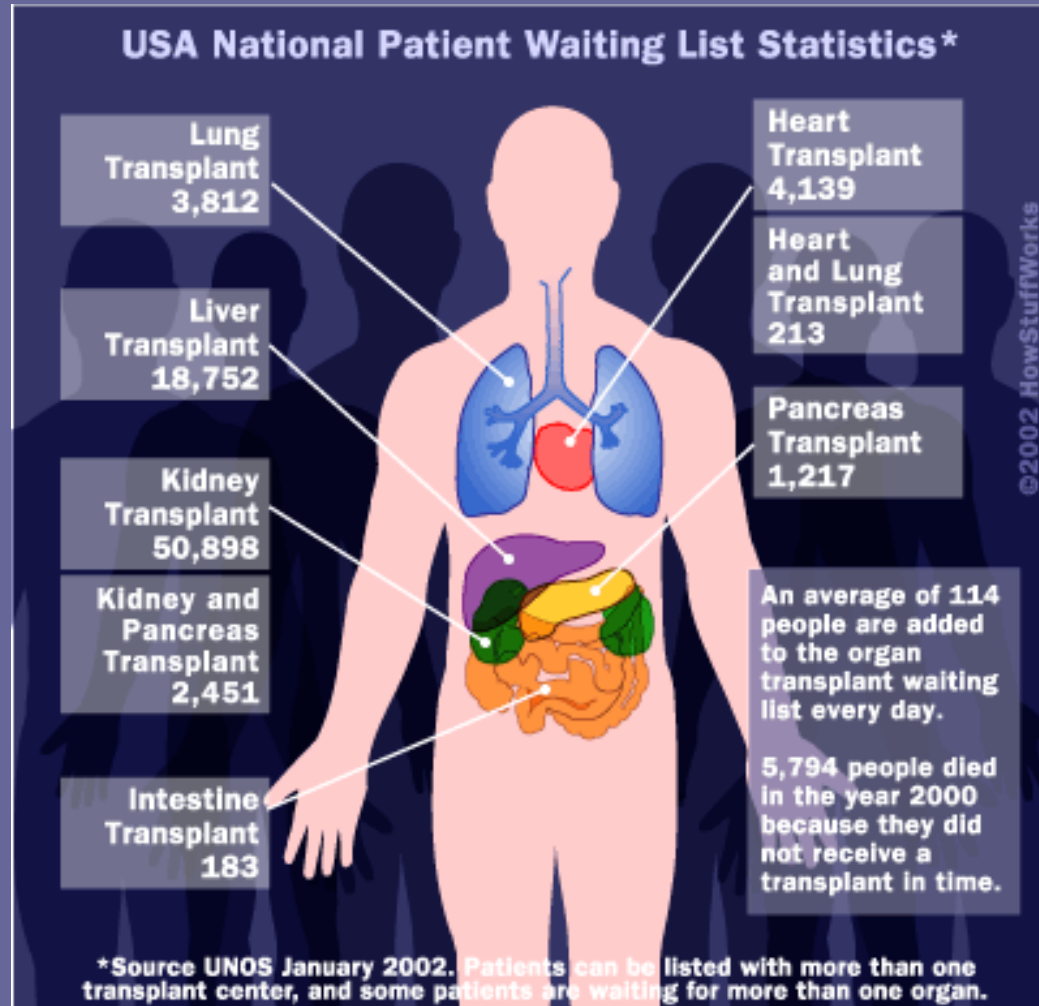
What do we call the basic unit of structure and function in all living things?



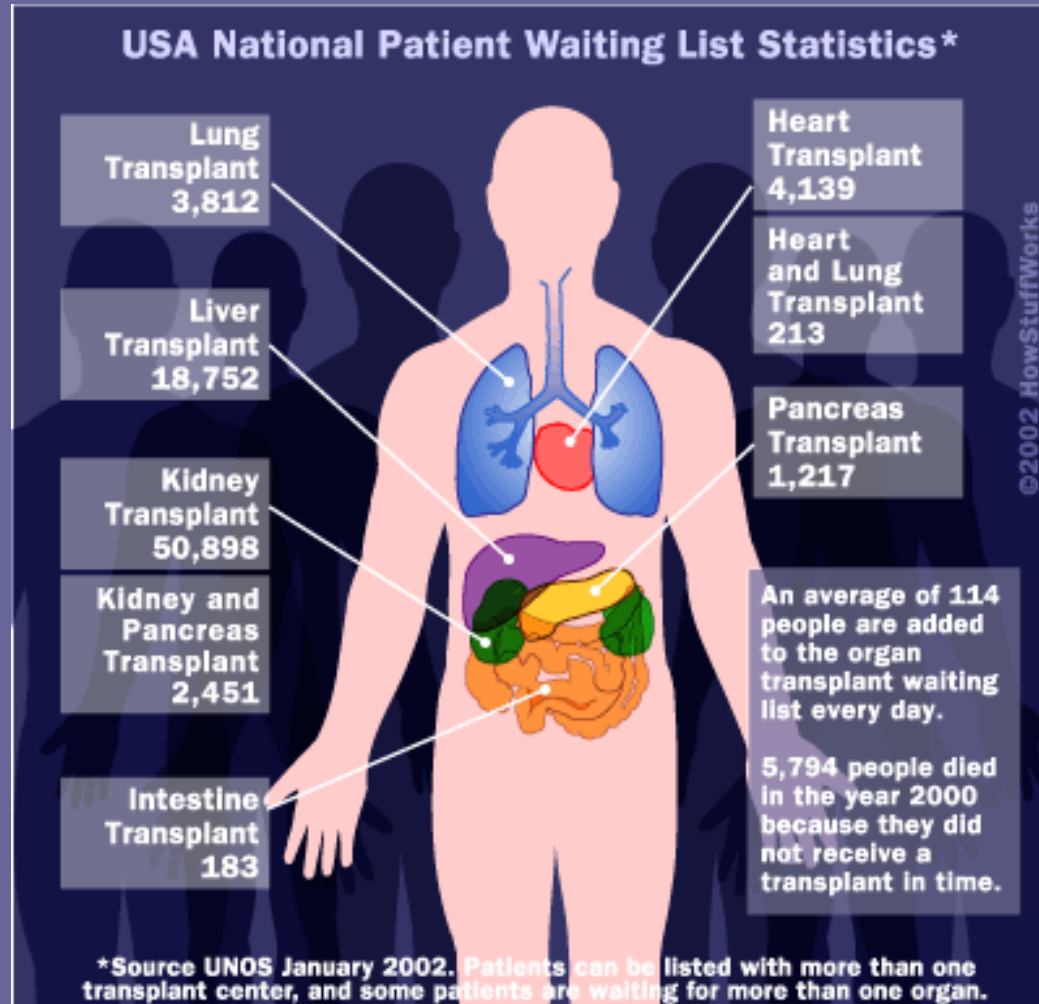
Cell



What do we call a group of tissues that work together to perform a certain function?



Organ



What do we call a group of cells that work together to perform a certain function?

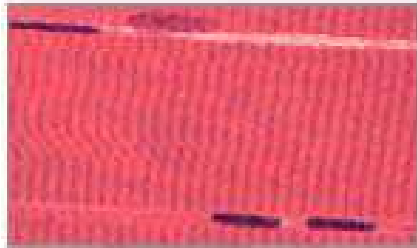
Four types of tissue



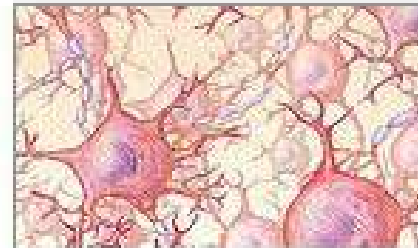
Connective tissue



Epithelial tissue



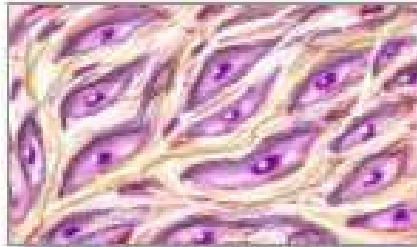
Muscle tissue



Nervous tissue

Tissue

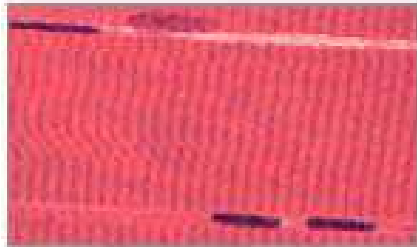
Four types of tissue



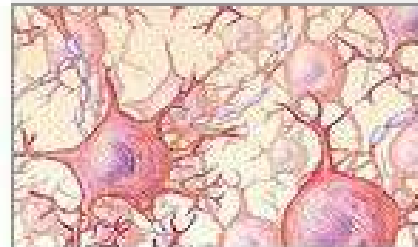
Connective tissue



Epithelial tissue

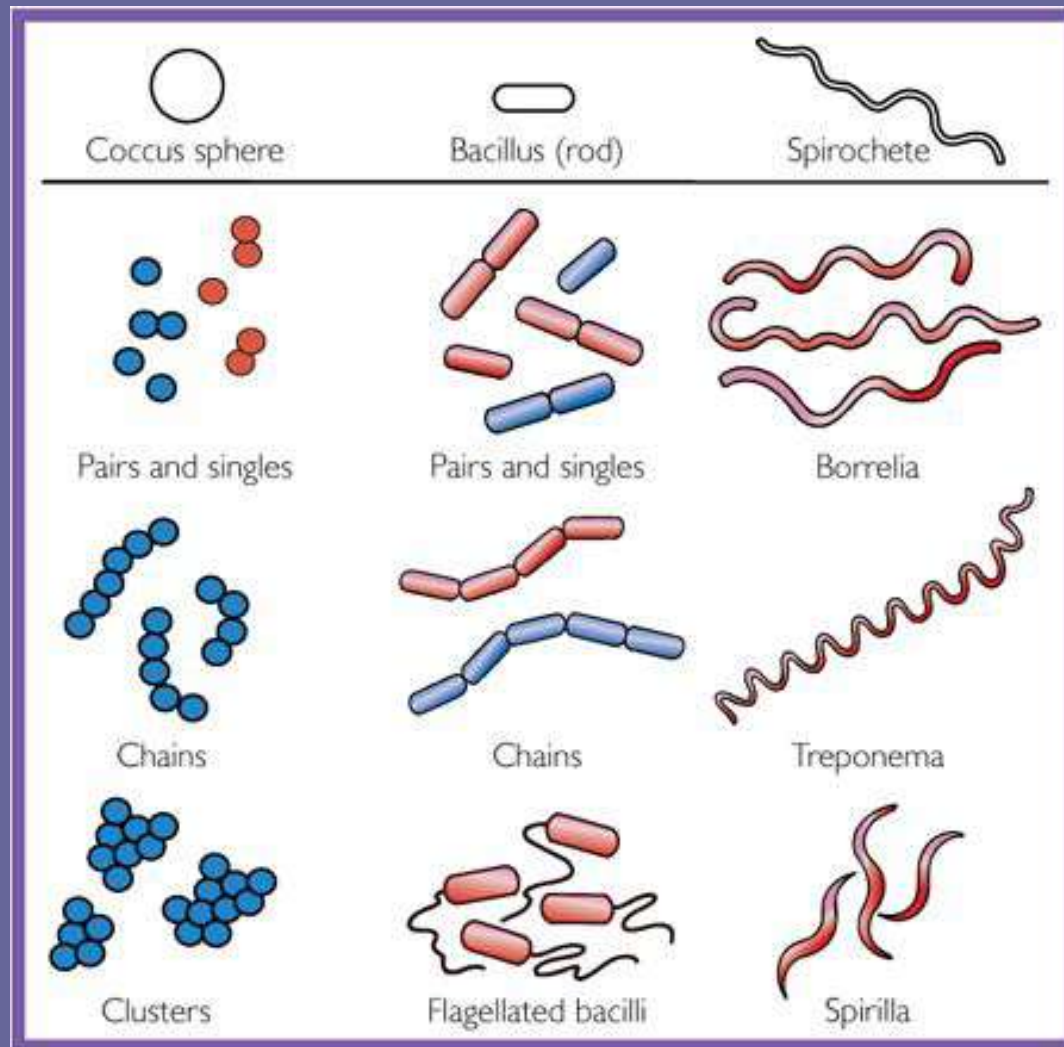


Muscle tissue

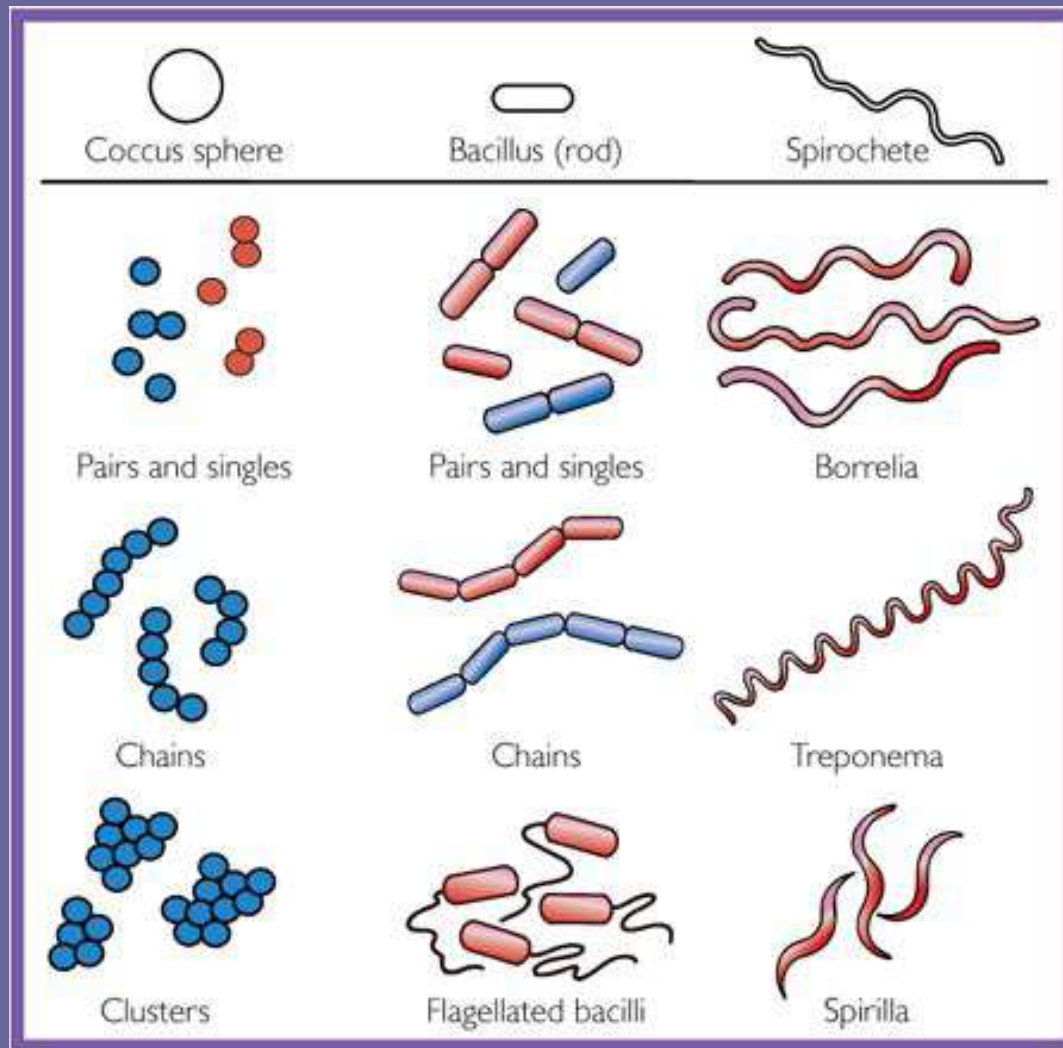


Nervous tissue

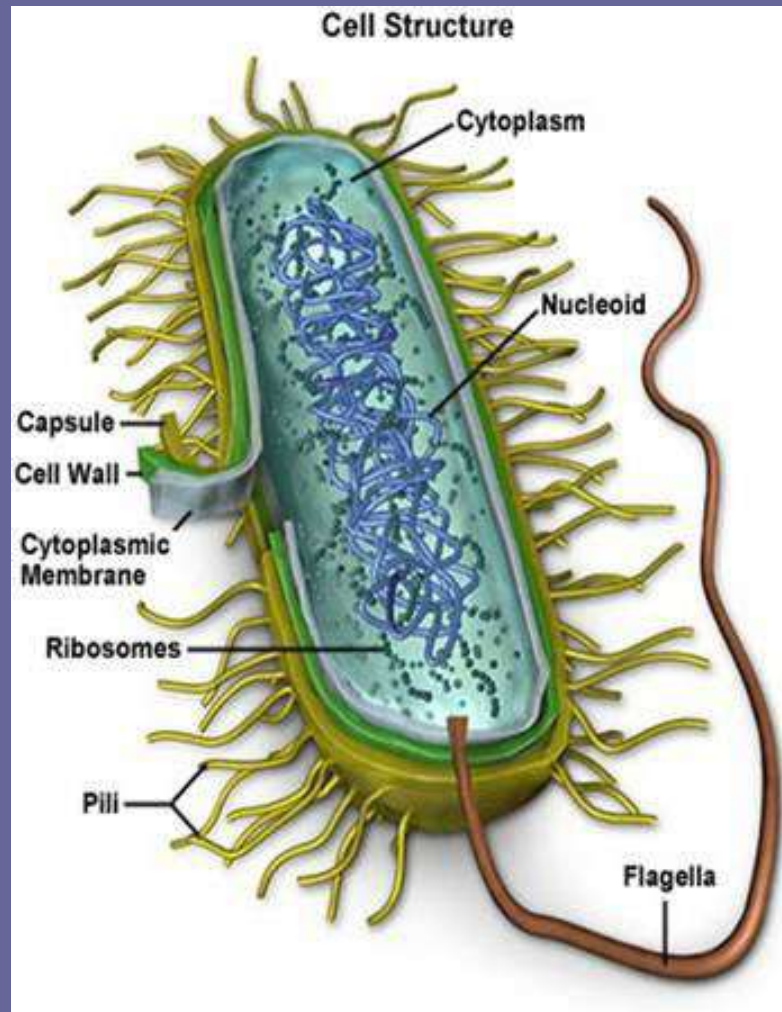
What do we call an organism that is too small to be seen with the unaided eye?



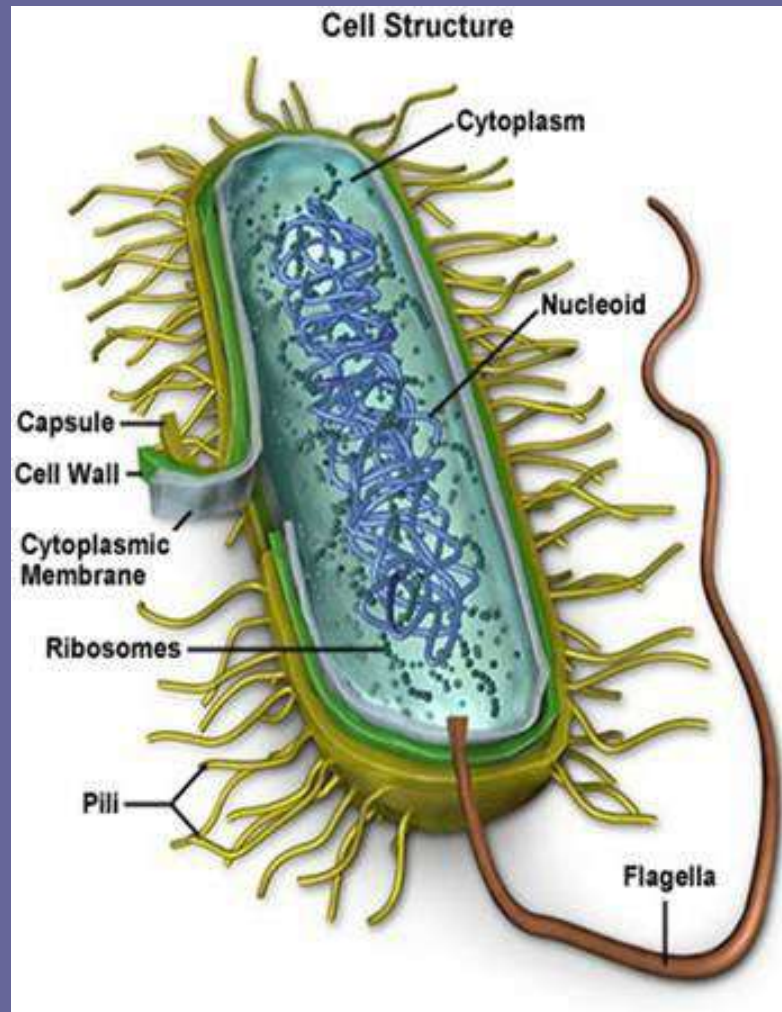
Microorganism



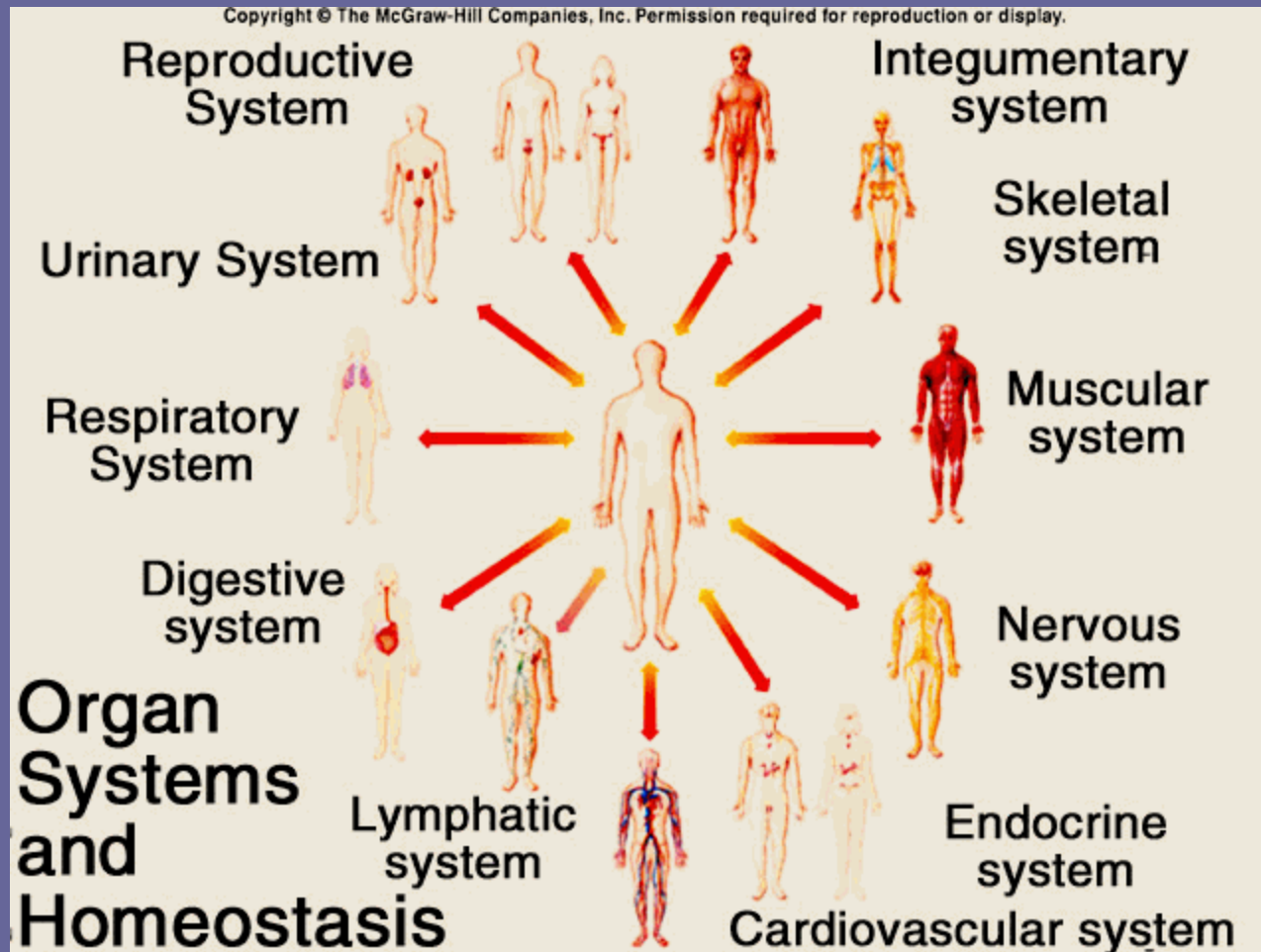
What do we call a certain type of microorganism?



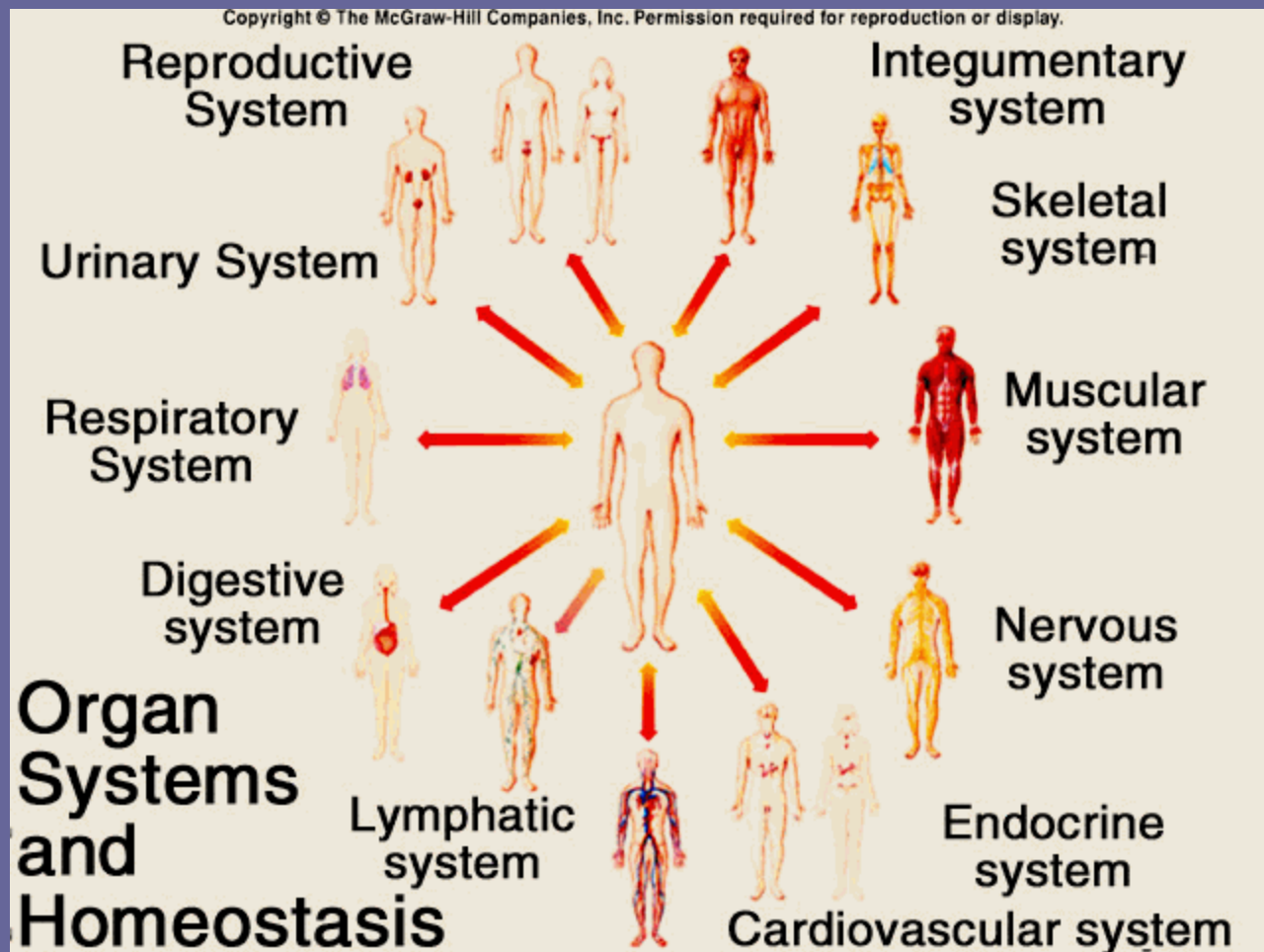
Bacteria



What do we call a group of organs that work together to do a job for the body?



Organ system



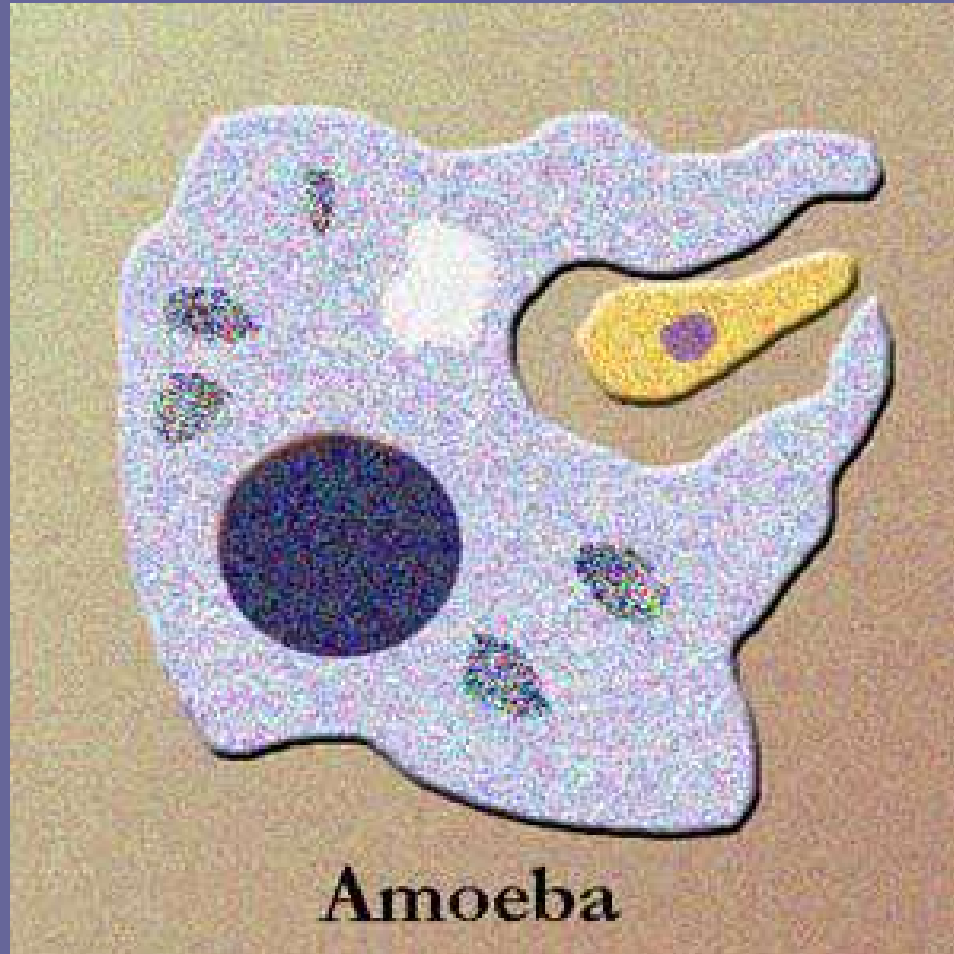
What do we call a kind of fungus?



Mold

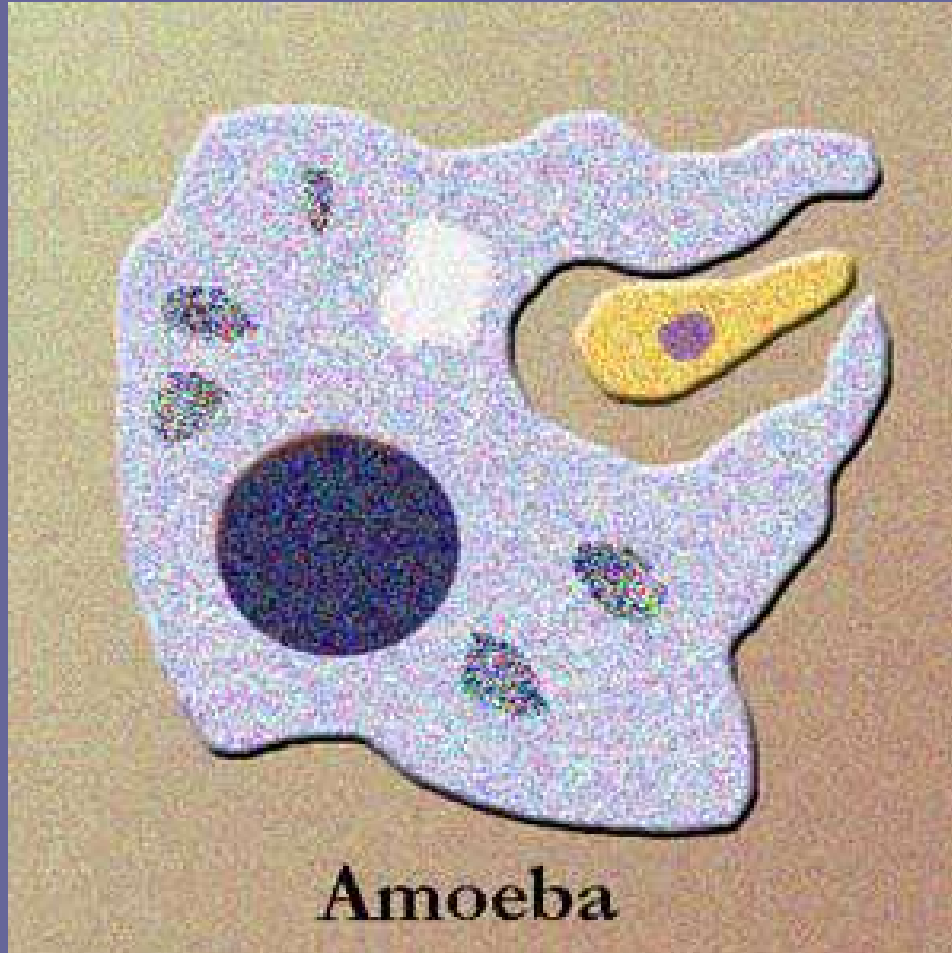


What do we call a single-celled organism that shares traits with plants or animals?

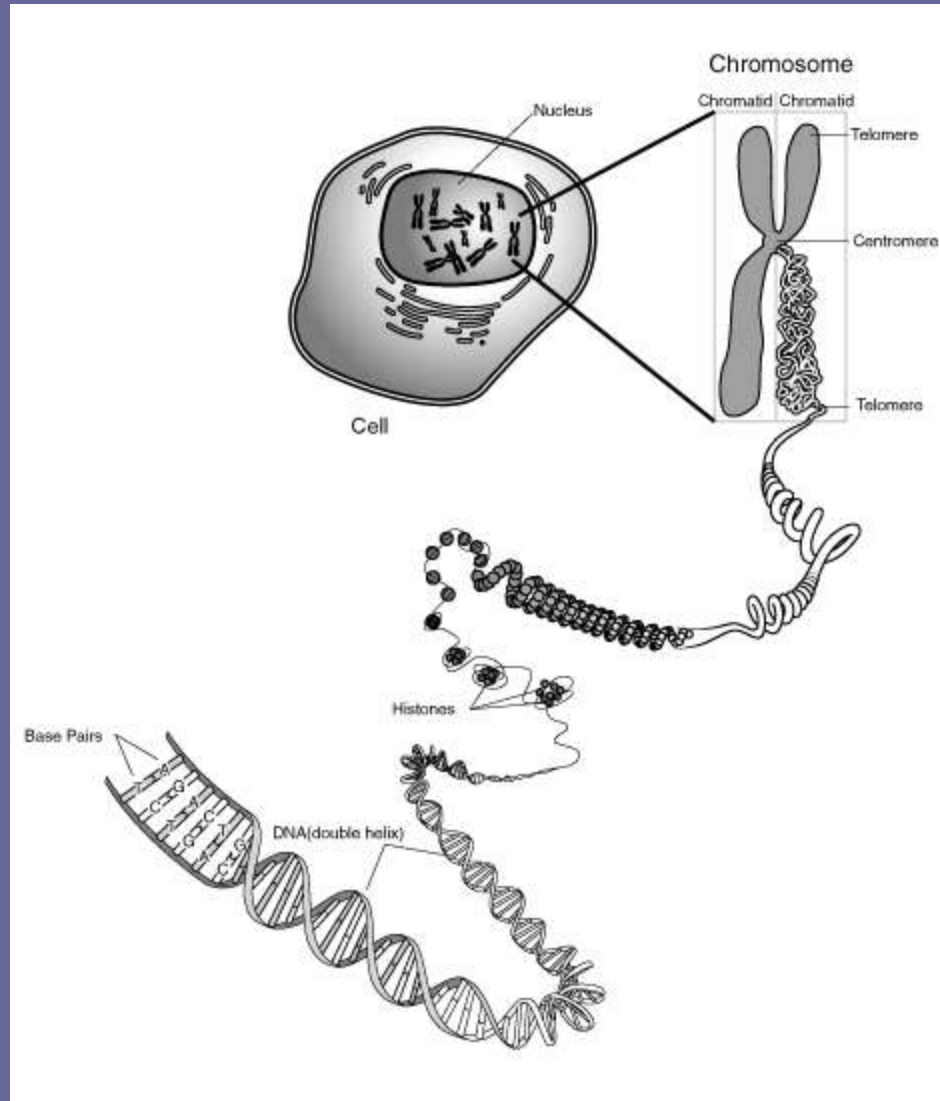


Amoeba

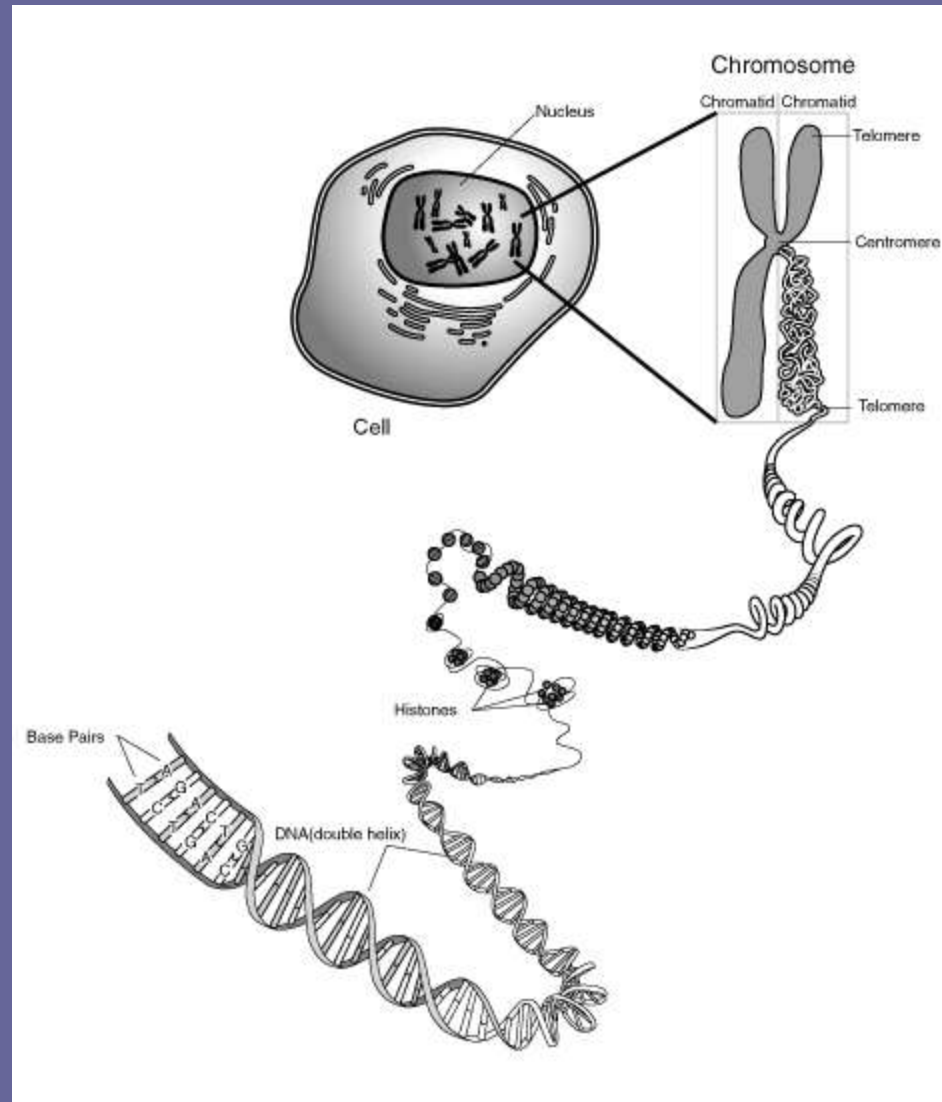
Protist



What do we call a threadlike structure in the nucleus, made up of DNA?



Chromosome



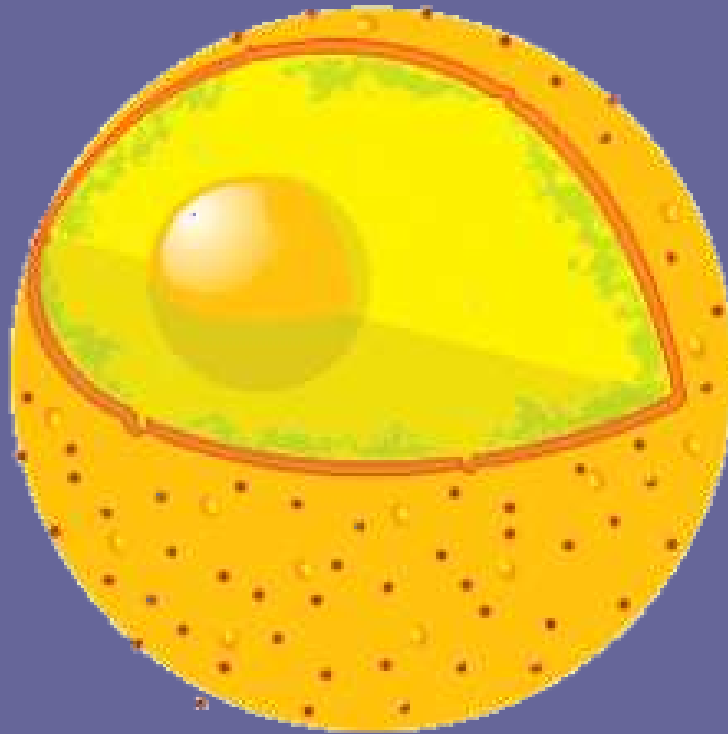
What do we call the part of a cell that supports and protects a cell?



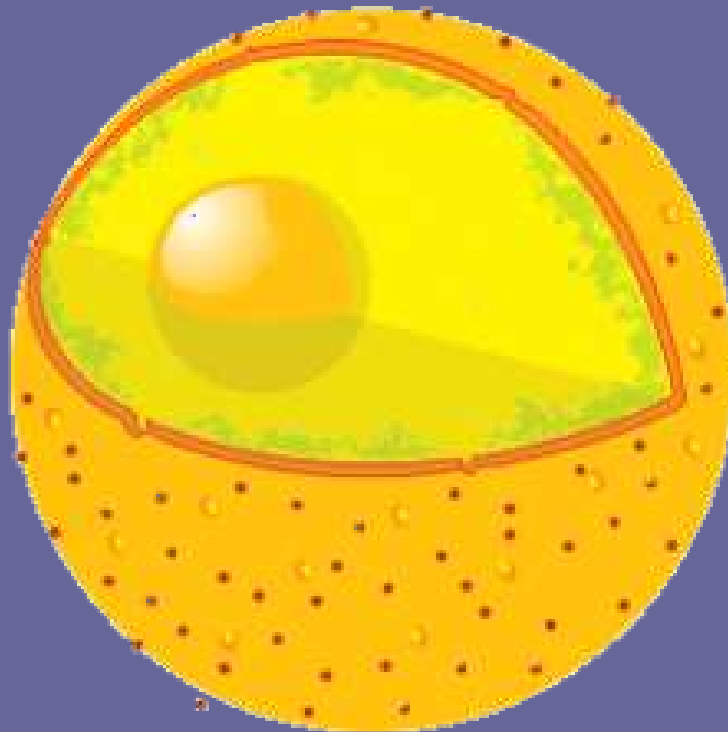
Cell Wall



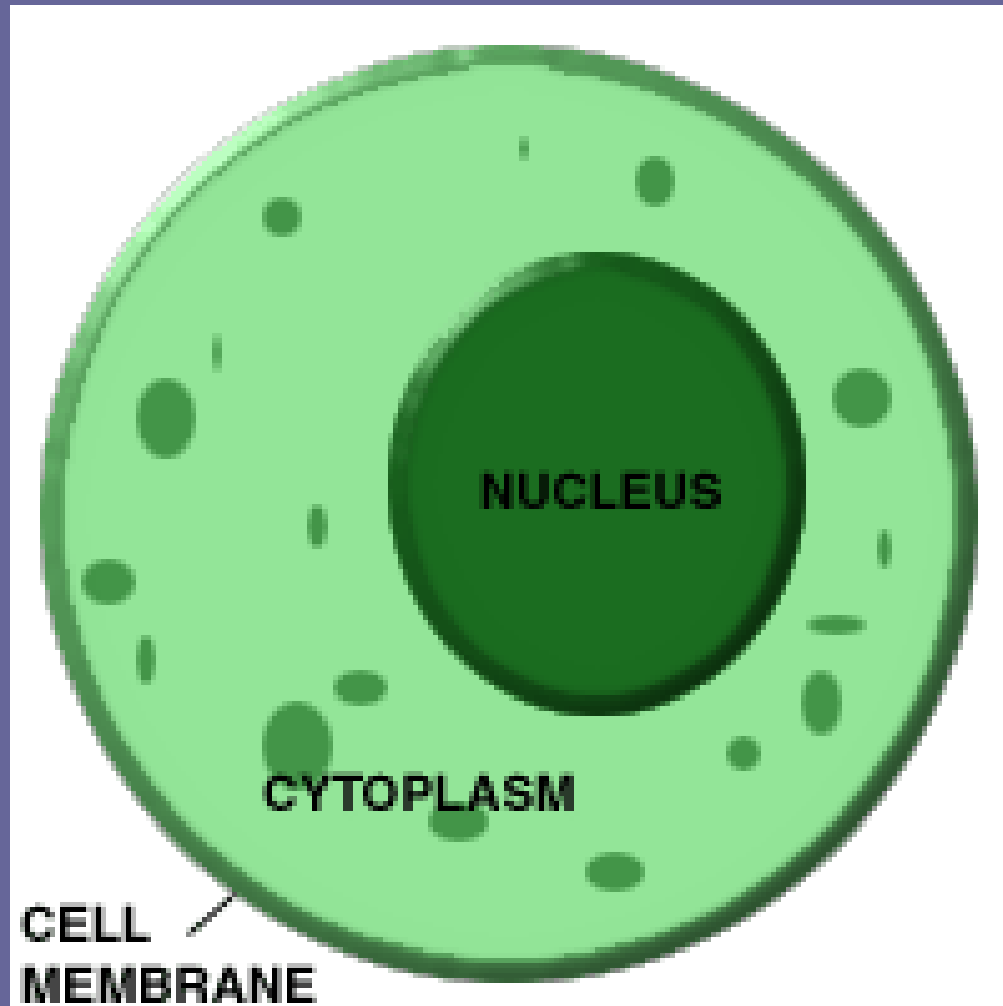
What do we call the part of the cell that directs a cell's activities?



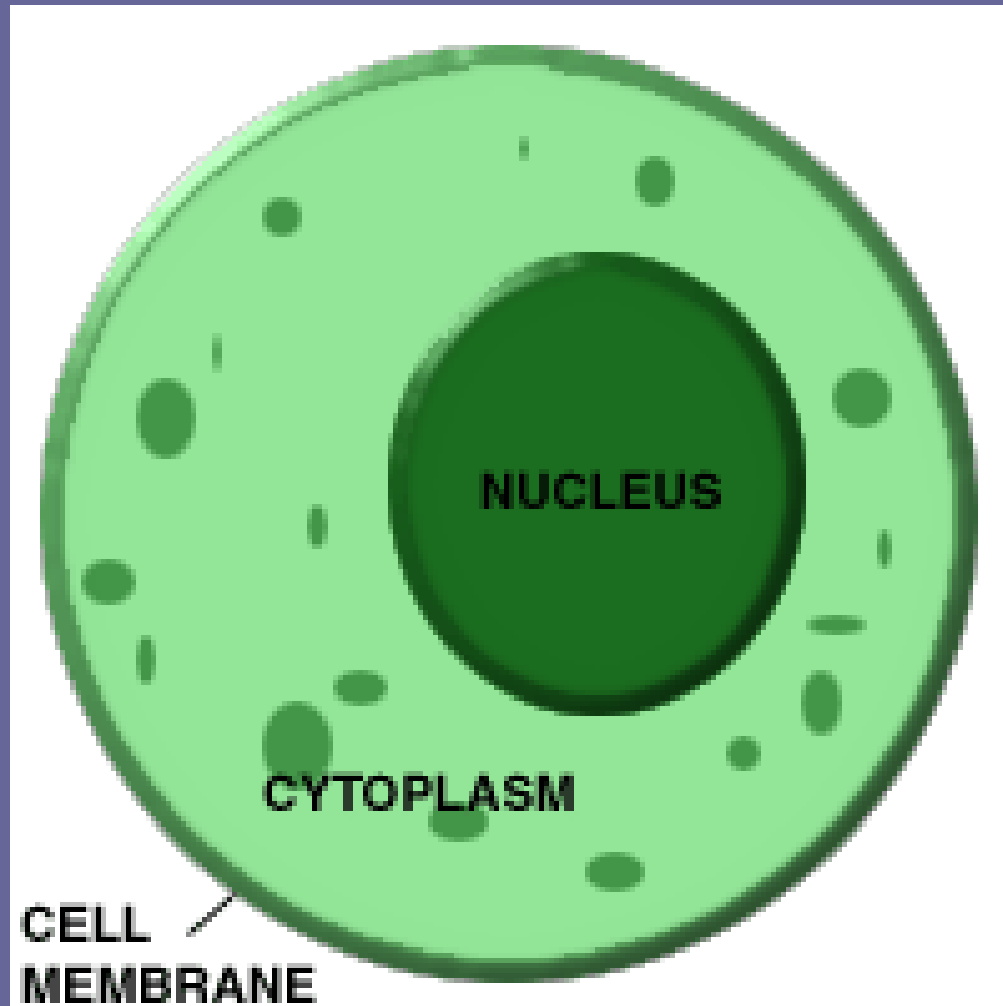
Nucleus



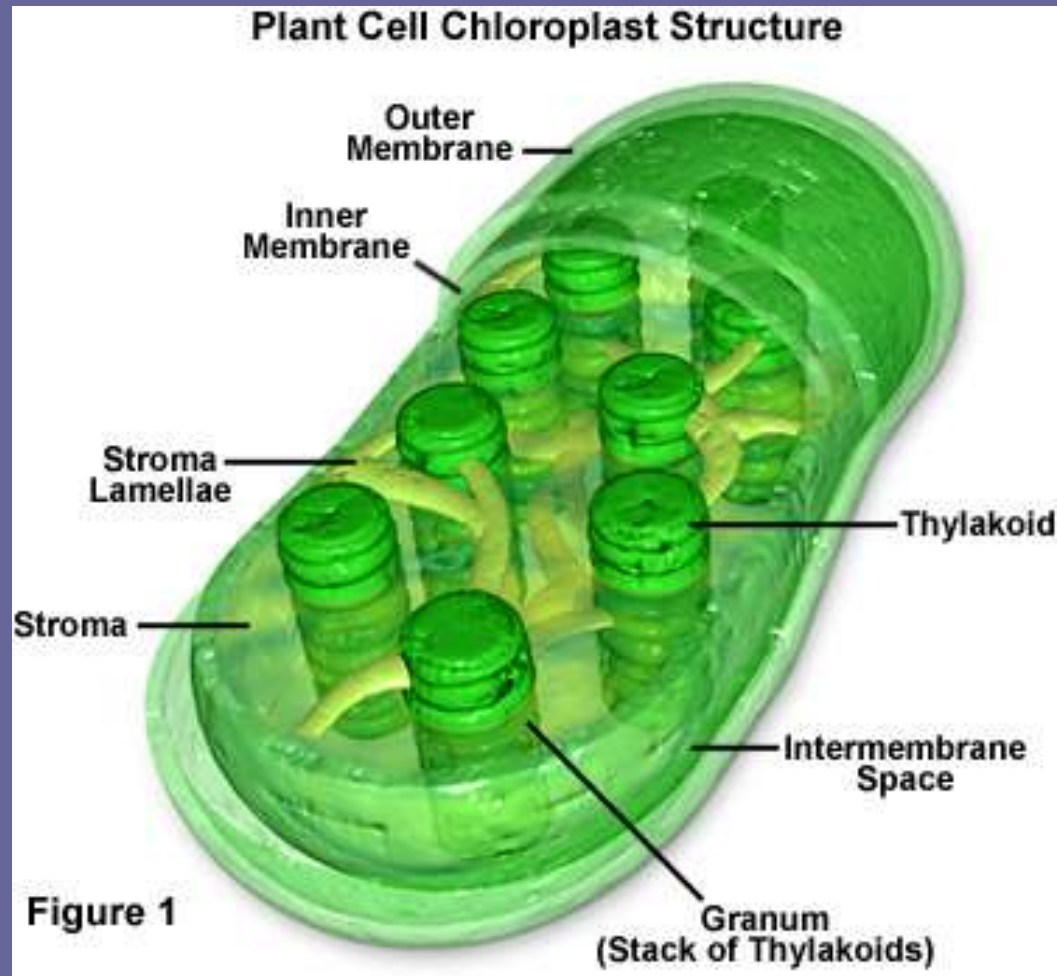
What do we call the jellylike substance that contains chemicals that help the cell stay healthy?



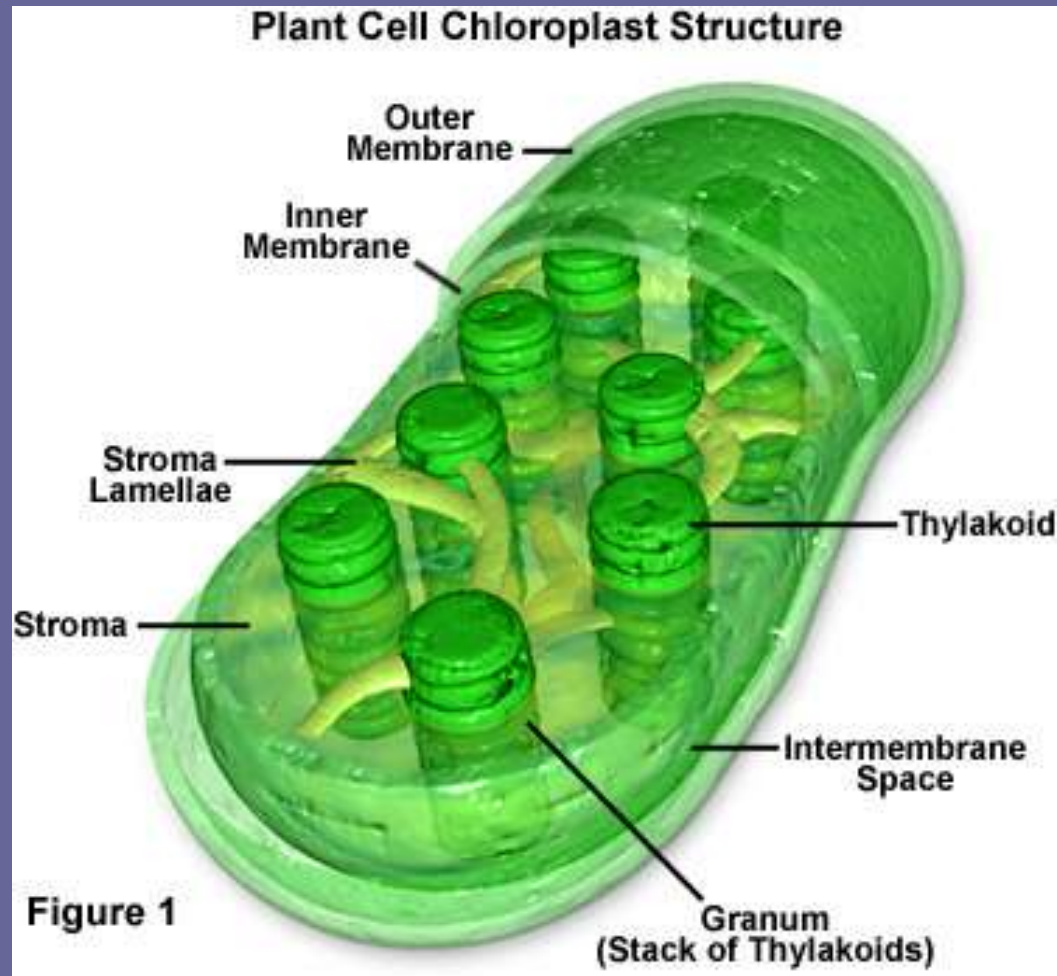
Cytoplasm



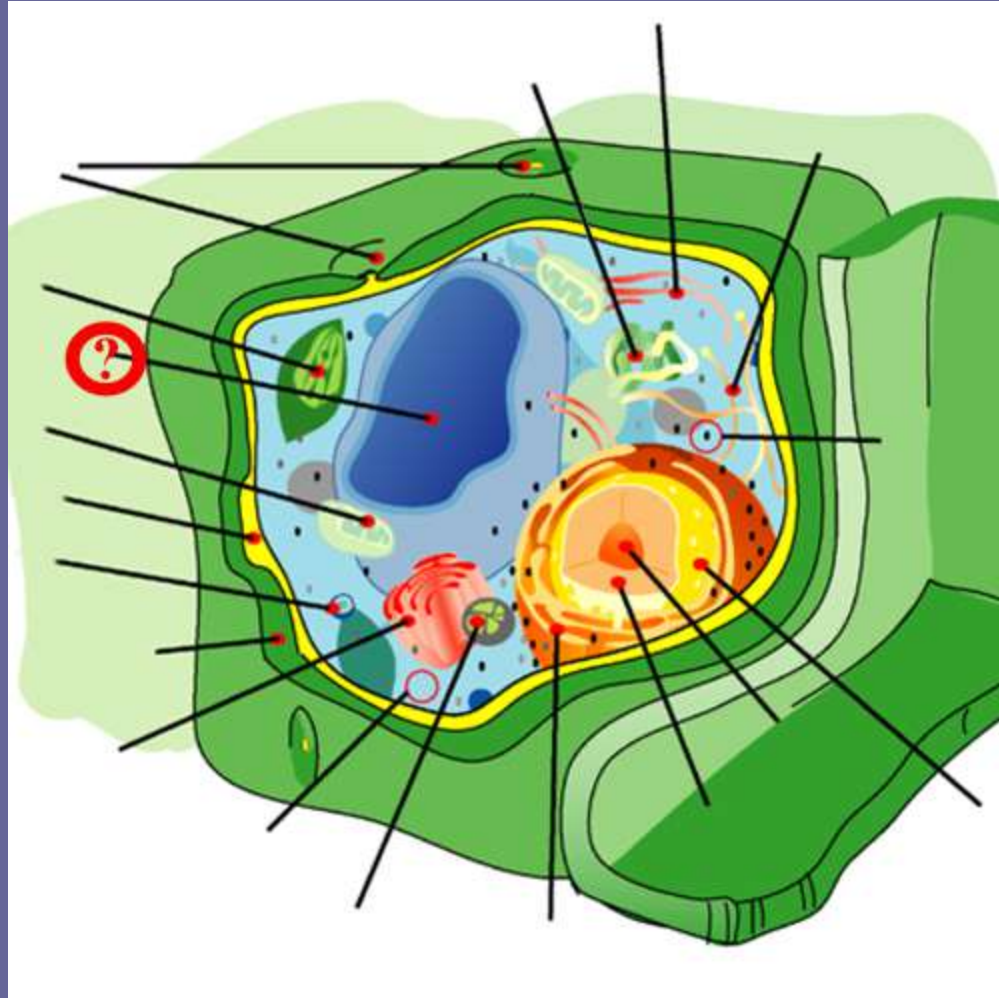
What do we call the part of the cell that makes food for the cell?



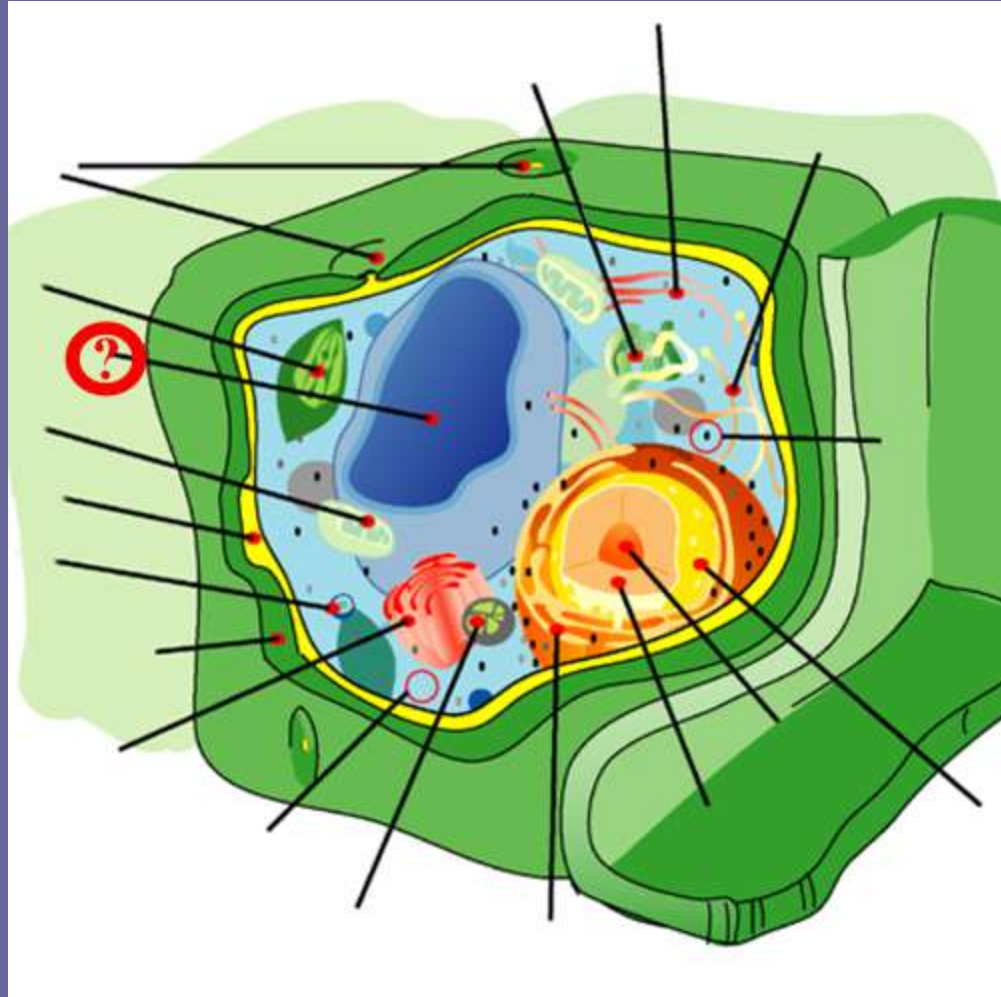
Chloroplast



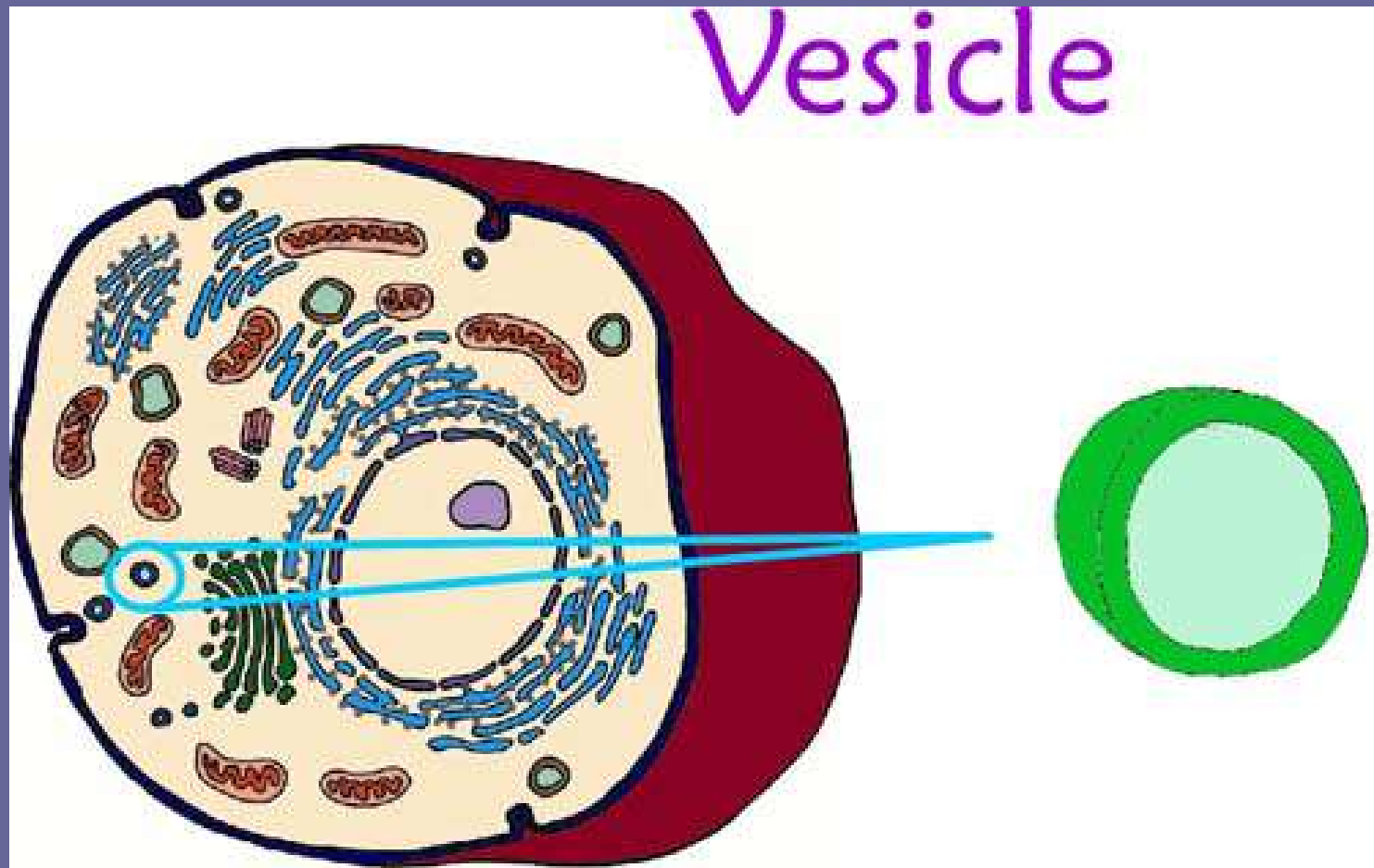
What do we call the part of the cell that stores food, water, or wastes?



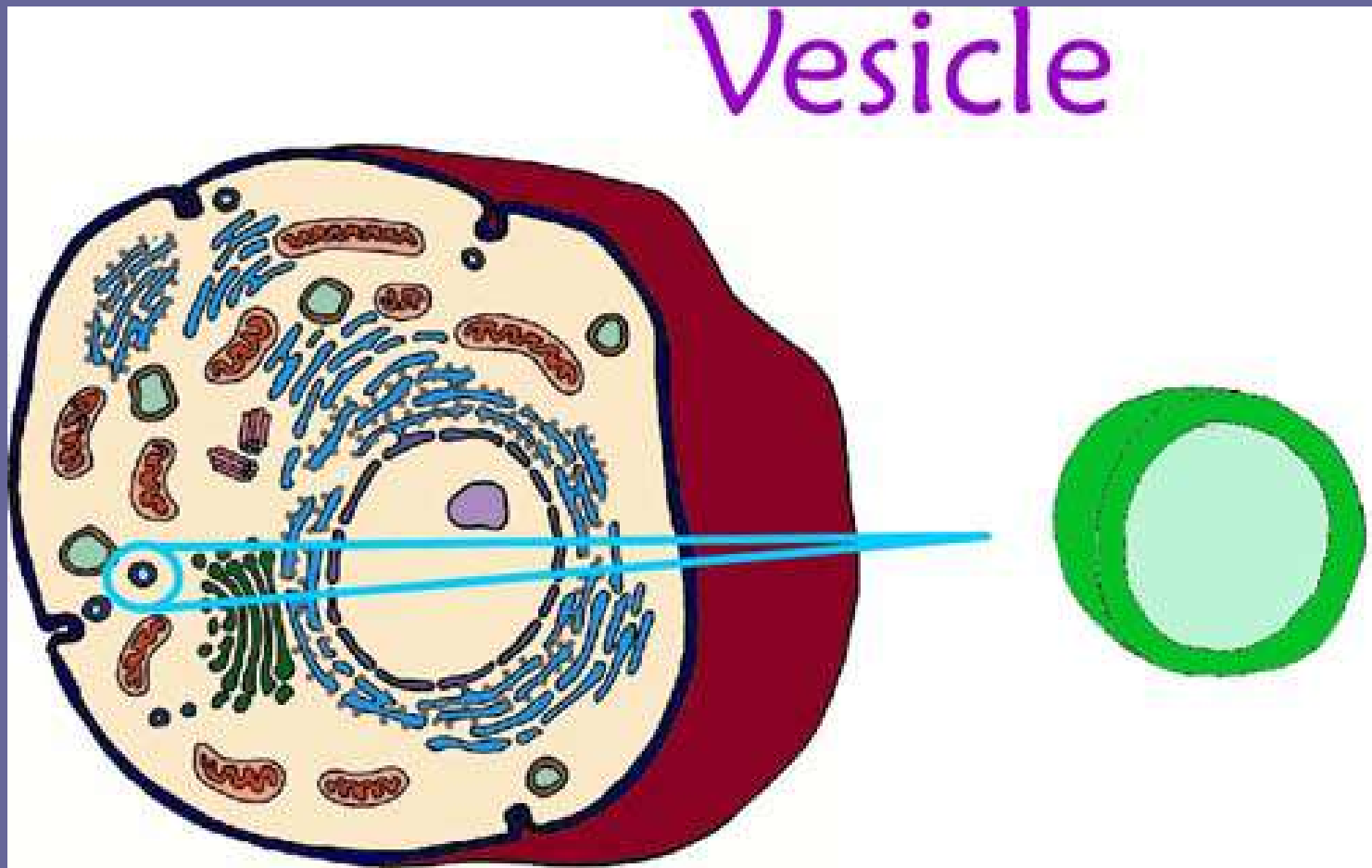
Vacuole



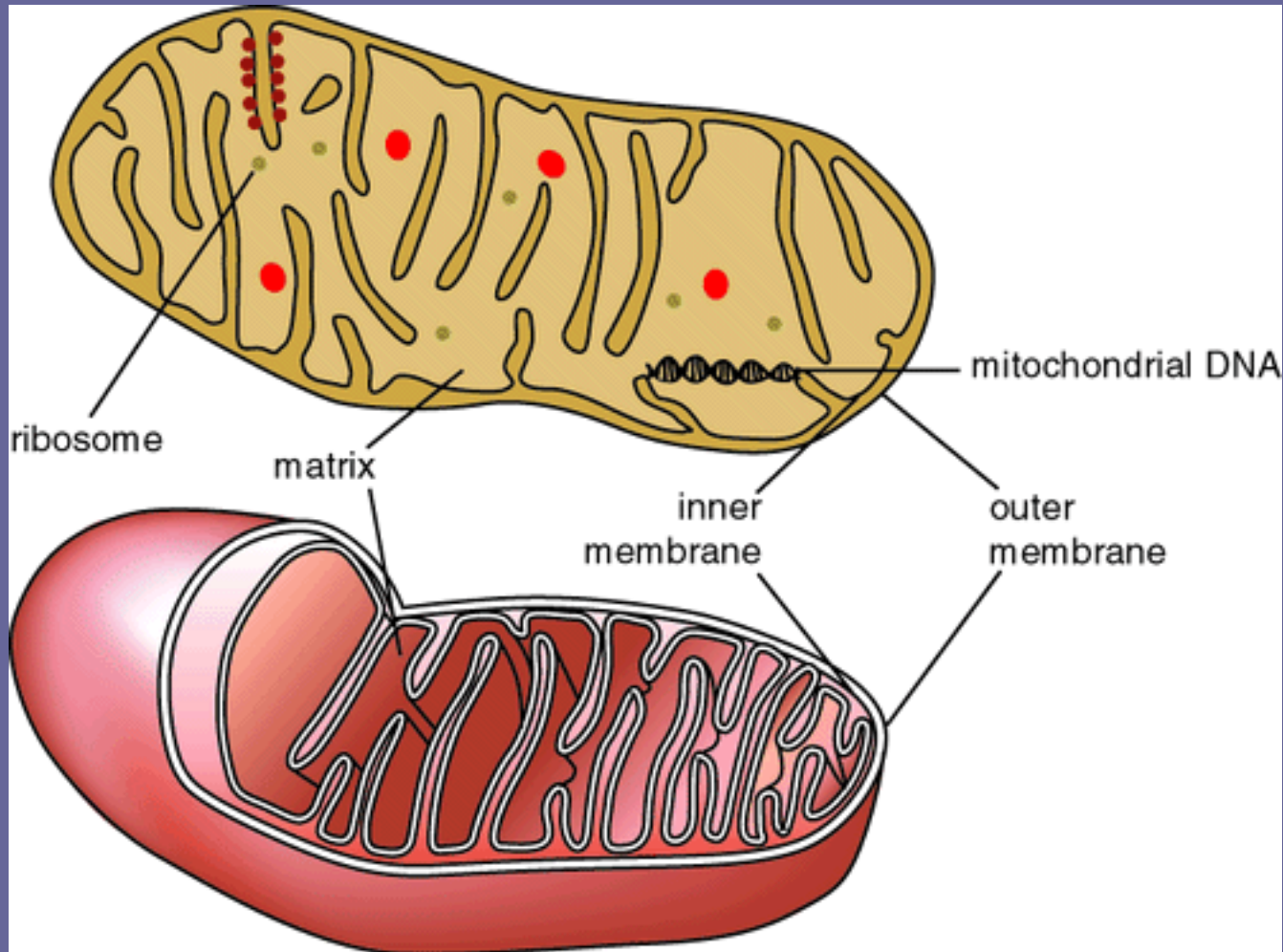
What do we call the part of the cell that transports materials?



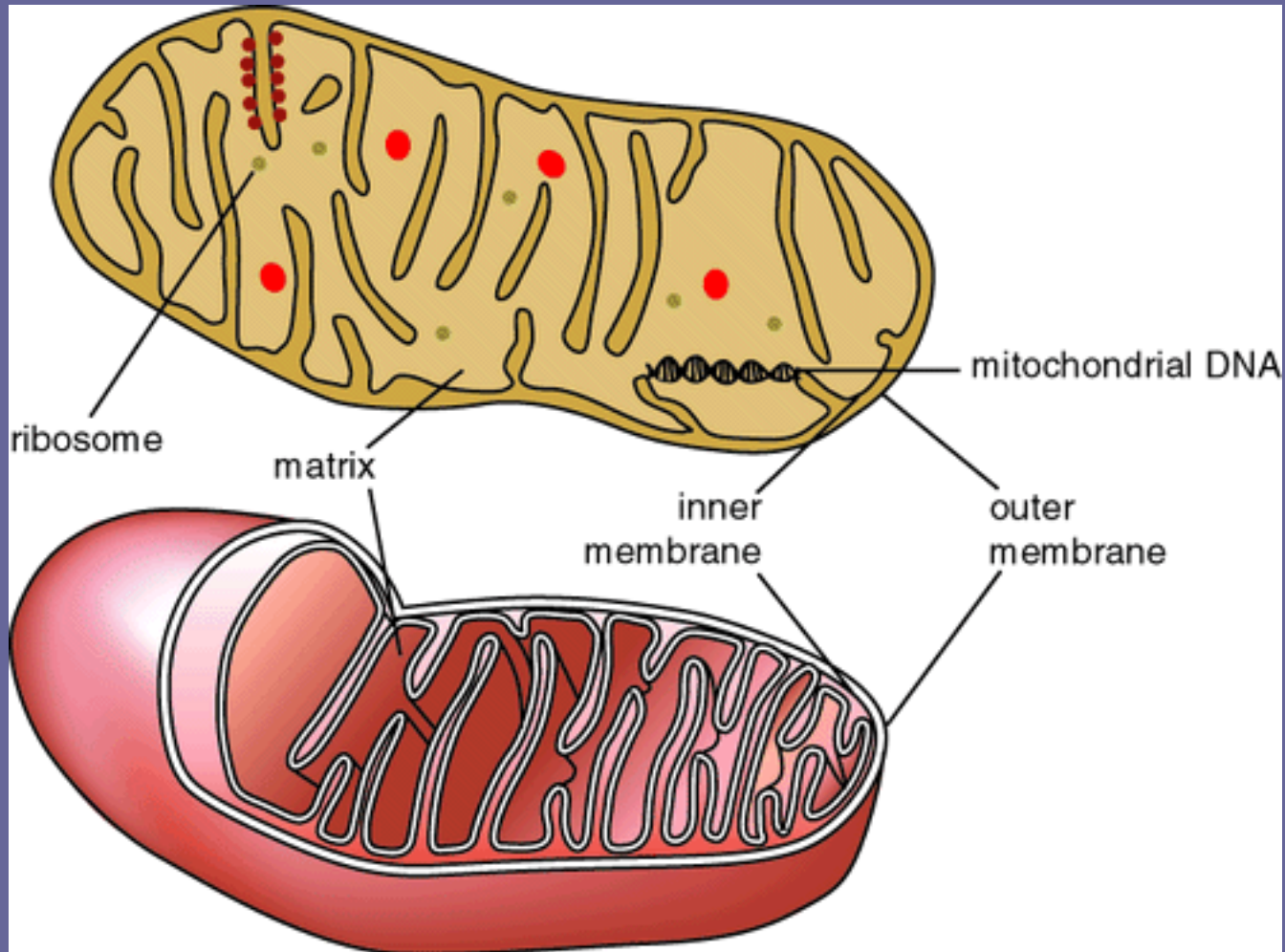
Vesicle



What do we call the part of the cell that releases energy from food?



Mitochondrion



What is another word for “a living thing”?



Organism

