

# ANIMAL AND PLANT CELLS

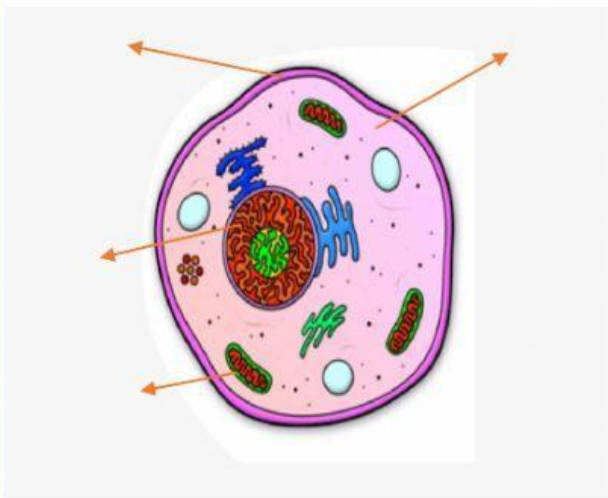
## CHECK WHAT YOU KNOW!

STUDENT'S NAME: \_\_\_\_\_ DATE: \_\_\_\_\_

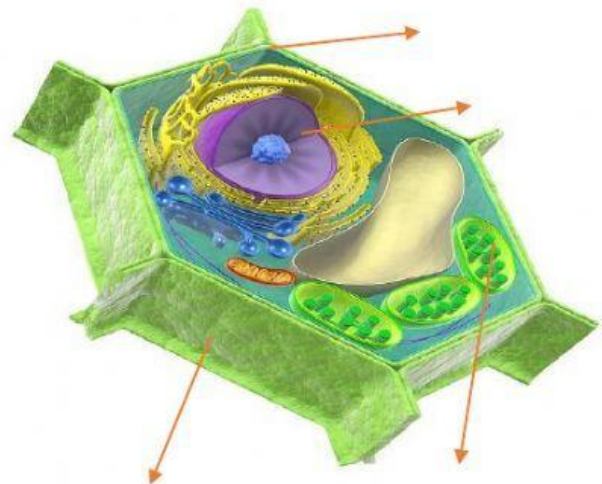
1. Look at the diagrams and fill in the words **a plant** or **an animal**, then label their parts.

**Nucleus - mitochondria – cell wall - cell membrane - cytoplasm - chloroplast.**

This is \_\_\_\_\_ cell.



This is \_\_\_\_\_ cell.



2. Read and match the parts of the cells to their functions.

**NUCLEUS**

**MITOCHONDRIA**

**CHLOROPLAST**

**CELL MEMBRANE**

**CELL WALL**

**CYTOPLASM**

- \_\_\_\_\_ This is responsible for controlling what goes in and out of the cell.
- \_\_\_\_\_ It's where most of reaction take place. It's also responsible for giving the cell its shape.
- \_\_\_\_\_ This part holds all of the DNA.

- \_\_\_\_\_ Provides structure and rigidity to the plant cell.
- \_\_\_\_\_ It's where respiration takes place and that produces energy.
- \_\_\_\_\_ It's used in the photosynthesis process to give plants energy from the sun.

3. Using the following words complete the Venn diagram.

**Cell membrane – Irregular shape – Greenish – Needs the sun for energy – Mitochondria – Cytoplasm – Pinkish – Cell wall – Needs food for energy - Rectangular shape – Nucleus - Chloroplasts**

