

ANIMAL AND PLANT CELLS

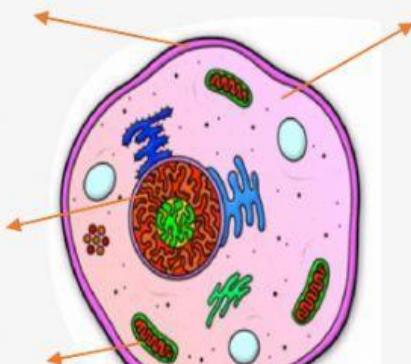
CHECK WHAT YOU KNOW!

STUDENT'S NAME: _____ DATE: _____

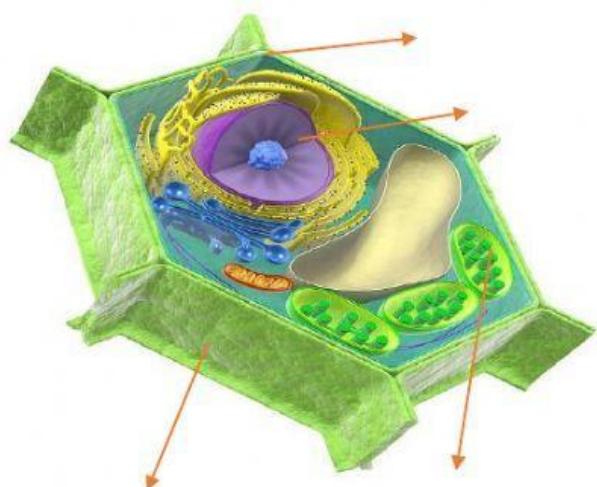
1. Look at the diagrams and fill in the words **a plant** or **an animal**, then label their parts.

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**

