

Cells, Unit 2

Grade 10 Science, Room 214. Keep this in your binder.

WORDS TO KNOW

Word	What it means
Cell membrane	The thin layer that controls what goes in and out of a cell
Nucleus	Holds the cell's DNA and directs what the cell does
Mitochondria	Where the cell gets energy from food
Chloroplast	Where plant cells make food from light
Mitosis	How one cell divides into two identical cells

PRACTICE QUESTIONS

- Name two parts a plant cell has that an animal cell doesn't.
- Put the stages of mitosis in order, and draw one of them.
- Why does a muscle cell have more mitochondria than a skin cell?

THE TEST

Bring two pencils and your lab book. Office hours are Tuesday after school and Thursday at lunch.

An example document on an example page at portage.camp. The people and places in it are made up.