

Nombre: ..... Grupo: .....

1. Match the cell structure with its corresponding function

Nucleus	Protect cell and control what goes in and out
Cell membrane	Storage
Vacuole	Package proteins and send them to the Golgi apparatus
Mitochondria	Control the cell
Chloroplast	Process proteins to make them more complex
Golgi Apparatus	Produce energy
Cytoplasm	Produce nutrients
Rough Endoplasmic Reticulum	Fill the cell

2. Select the right answer

*It's function is to make proteins. They are very small and can be attached the the rough endoplasmic reticulum, or free floating in the cytoplasm*

- a) Ribosome
- b) Cytoplasm
- c) Nucleus
- d) Vacuole

*It's function is to collect proteins from the endoplasmic reticulum. It processes them to make them more complex. Then it sends the packaged proteins to their location (sometimes out of the cell). It's like a mail center.*

- a) Chloroplasts
- b) Golgi Apparatus
- c) Nucleus
- d) Cytoplasm

*It's function is to produce energy. These organelles package food energy into molecules called ATP which can be used to do things like make your muscles move.*

- a) Mitochondria
- b) Cytoplasm
- c) Vacuole
- d) Ribosome

3. Search a picture of each organelle and draw it below.

Mitochondria

Chloroplast

Vacuole