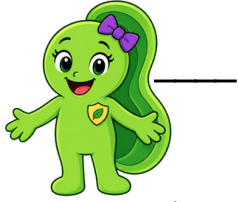
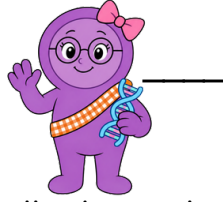


WHO DOES WHAT?

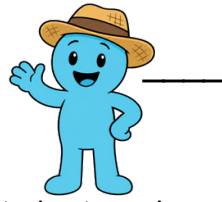
Each Celltown Cousin has an important job! Read the jobs below, then write the letter of the correct job next to each Cousin.



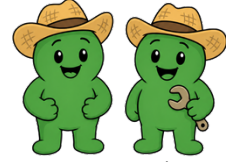
Maggie Membrane _____



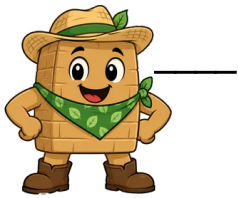
Nelly the Nucleus _____



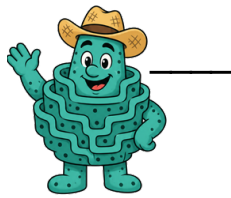
Cody Cytoplasm _____



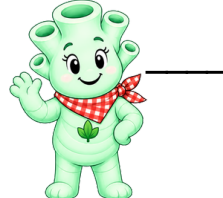
Roy & Ray Ribosomes _____



Waylon Cell Wall _____



Earl Rough ER _____



Emmy Smooth ER _____



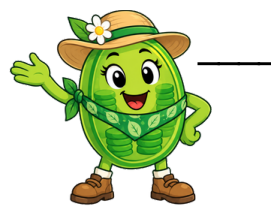
Ginny Golgi Apparatus _____



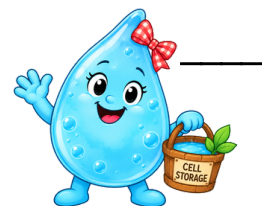
Mack Mitochondrion _____



Pete Peroxisome _____



Chloe Chloroplast _____



Vera Vacuole _____

Put the letter next to the matching character.

- A. Stores water and other materials and helps keep the plant cell firm.
- B. Builds proteins from amino acids.
- C. Controls what moves into and out of the cell.
- D. Uses fuel and oxygen to make ATP, a form of energy cells can use.
- E. Makes lipids, stores calcium, and helps process some chemicals.
- F. Uses sunlight to help make sugar through photosynthesis.
- G. Holds the cell's DNA and genetic instructions.
- H. Forms a strong outer layer that supports, protects, and helps the plant cell keep its shape.
- I. Modifies, sorts, packages, and sends proteins and lipids.
- J. Fills the inside of the cell and is where many cell reactions happen.
- K. Breaks down very long fatty acids and uses catalase to help control hydrogen peroxide.
- L. Helps make and process proteins that will be sent to other places.