What is chromatin made of?	In what organelle are the instructions from the DNA and used in the ribosomes copied?
What cell organelle is considered the brain of the cell?	What cell organelle contains the chromatin?
In what organelle is sunlight used to produce sugar from CO <sub>2</sub> and water?	What organelle contains chlorophyll?
What organelle is responsible for breaking down old cell parts?	What organelle contains digestive fluids?
What cell organelle is used to store food and water?	What cell organelle breaks down sugar and releases its energy?

Nucleolus

DNA and some protein

Nucleus

Nucleus

Chloroplast

Chloroplast

Lysosome

Lysosome

Mitochondria

Vacuole