

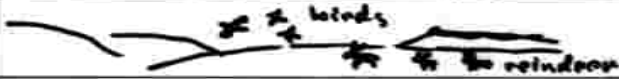




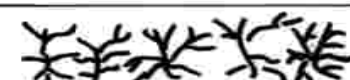

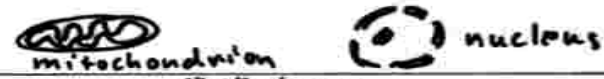

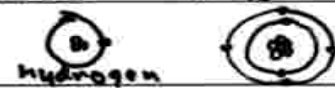
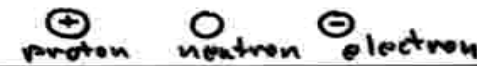


Levels of Organization

Biosphere	Living and non-living components of habitable earth	 earth
Ecosystem	Community and its non-living surroundings	 birds wolf snake reindeer
Community	Two or more populations in same area	 birds reindeer
Population/species	Members of same species in same area/similar interbreeding organisms	 herd of reindeer
Multicellular organism	One individual composed of many cells	 reindeer
Organ system	Two or more organs working together to perform a specific function	 nervous system
Organ	Structure composed of several tissues that forms a functional unit	 brain
Tissue	A group of similar cells that perform a specific function	 nervous tissue
Cell	Smallest unit of life	 nerve cell
Organelle	Structure within cells that performs a specific function	 mitochondrion nucleus
Molecule	Combination of atoms	 water glucose DNA
Atom	Smallest particle of an element with properties of element	 hydrogen carbon
Subatomic Particle	Particles that make up atom	 proton neutron electron