Levels of Organization

Section 1-2
(Modules 1.4-1.6)

- **Organism**: highest level of organization, all organ systems work together (human)
- **Organ systems**: organs interact with each other (circulatory system)
- **Organs**: one or more tissues working together for a specific function (heart)
- **Tissues**: a group of cells working together for a specific function (cardiac muscle)
- **Cells**: smallest living units in the body, functions depend on organelles (muscle cell)
- **Molecules**: atoms (smallest units of matter) combine to form molecules, like proteins