**LEVELS OF ORGANISATION**

**Increasing in size**

**Decreasing in number**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Cells** | **Tissues** | **Organs** | **Systems** | **Organism** |
| **Definition** | **Basic structural, functional and biological unit of all living organisms. Different types of cells form tissues.** | **A tissue is a group of similar cells from the same origin which perform a specific function.** | **An organ is a part of your body that serves a specific function.** | **A group of organs that work together to perform a specific function.** | **An individual living thing that can react to stimuli, reproduce, grow and maintain homeostasis**  |
| **Examples** | **Plant cells, animal cells, muscle, nerve, blood, bone** | **Cardiac muscular tissue, epithelial tissue,**  | **Heart, liver, skin, lung, eye, brain, stomach, kidney, reproductive organs** | **Circulatory system****Digestive system** **Muscular system** | **Dog, cat, person, fungus.** |