Levels of Organization

Making a foldable

Levels of Organization

•All living things are organized with different levels starting from the smallest cell making up the entire organism.

With your own paper,

- Fold the paper in half "hotdog" style to the margin of the paper, so you still have holes to clip it in your notebook later.
- Cut the paper so that it has 5 flaps.

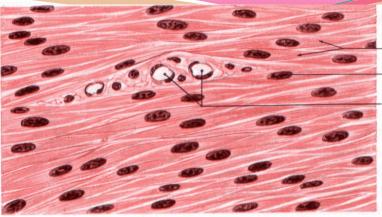
Cells

- Label the first flap **Cells**
- On the inside write
 - The smallest unit of an organism that can carry out the basic functions of life



Tissue

Label the second flap – Tissue



Visceral or nonstriated (smooth) involuntary muscle tissue

On the inside write

• A group of similar cells that work together to carry out a specific function.

Blood capillaries

Nucleus

Smooth muscle cells

Organ

- Label the third flap Organ
- On the inside write
 - A group of different tissues that work together to perform a specific function.

Organ System

- Label the fourth flap
 - Organ System
- On the inside write
 - •A group of organs that work together to perform a specific function.



Organism

Label the last flap –Organism



- On the inside write -
 - A complete living thing.