ORGANIZATION OF CELLS

Pg56-60



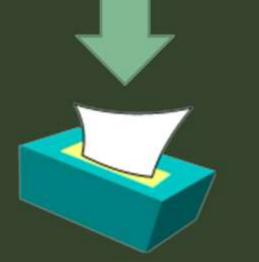
- Very small
- Specialized to do a particular job
- What's the largest cell?



TISSUES

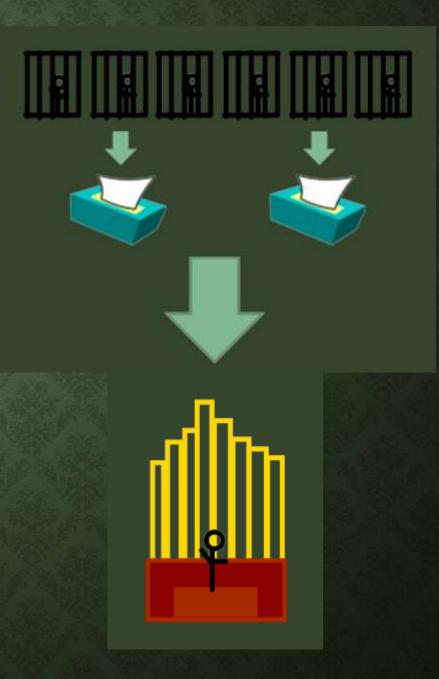
- A group of cells working together
- Together they perform a special function
- What kinds of tissues does your body have?





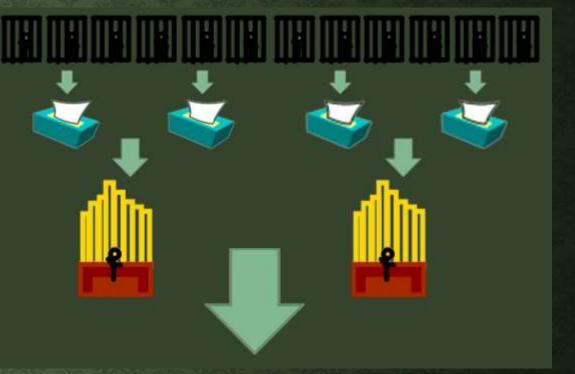
ORGANS

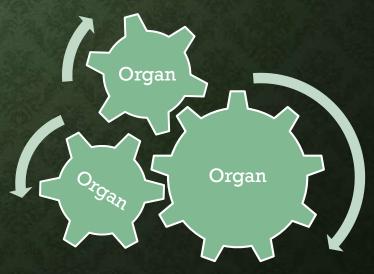
- Two or more tissues working together to do a job
- What organs can you think of?

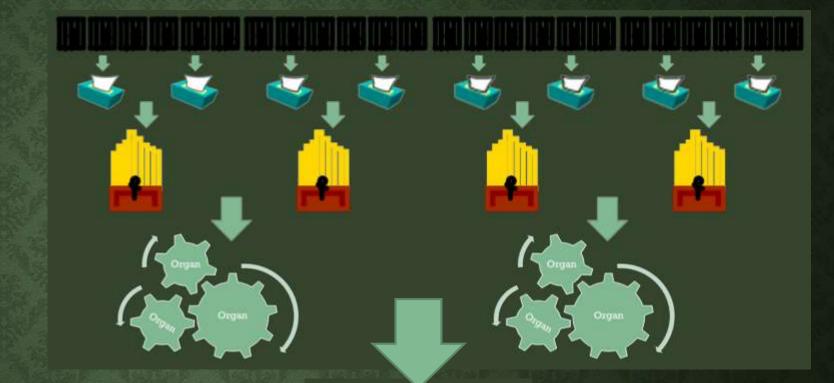


ORGAN SYSTEMS

- Organs working together to do a job
- Depend on each other
- Which organ systems can you name?
- How do they work together?







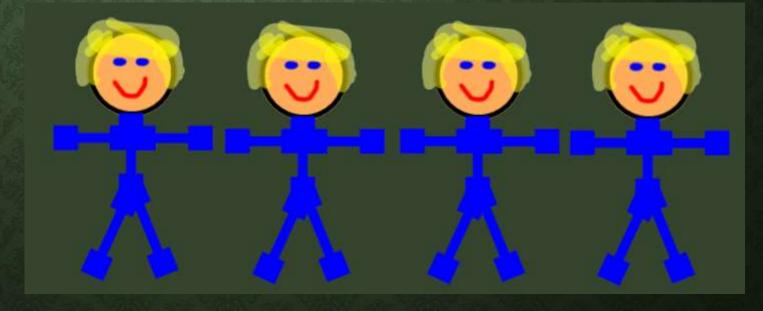
ORGANISMS

- Anything that can live on its own
- Made of at least one cell
 - **Unicellular**= one cell
 - Multicellular= many cells

POPULATIONS

• Groups of organisms living in the same area

• Same kind of organisms

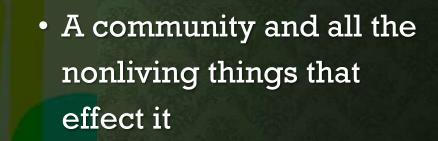


COMMUNITIES

• Two or more populations living in the same area

• <u>Must be living!</u>

ECOSYSTEMS



- Water
- Soil
- Temperature
- Light

Aquatic- in water

Terrestrial- on land

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