

Tissue Organization

Chapter Two:

What are the 4 types of tissue?

- **Epithelial, Connective, Nervous, Muscle Tissues**

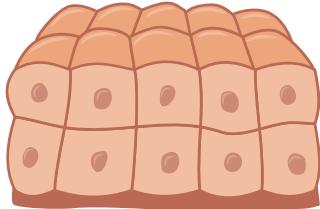
What is not a tissue?

- **Membrane**

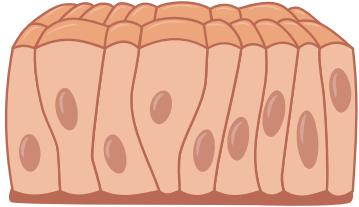
What are the functions of ET?

- **Cover, Protect, Lines**
- **Filters, Absorption, Sensory input, Secretion and Excretion.**
- **Innervated, but Avascular, has capacity to regenerate.**

What cell is this? - **Stratified Cuboidal**

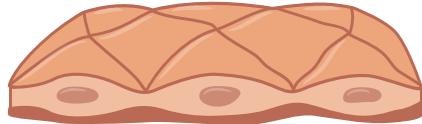


What cell is this? - **Pseudostratified Columnar Epithelium**



What cell has a single layer of cells and is squished and flat?

- **Simple Squamous Cells**



What type cell is the thinnest, squished and flat? - **Squamous**

What type cell is tall as they are wide and making tubular structures?

- **Cuboidal**

What type cell is found in the digestive tract and taller than they are wide? - **Columnar**