Organization of the Body

Cell → Tissue → Organ → Body System

- Epithelial Cell
- Epithelial Tissue
- Epithelium (Skin)
- Integumentary System
- Osteocyte (Bone Cell)
- Skeletal Tissue
- Bone
- Skeletal System
- Skeletal Muscle Cell
- Skeletal Muscle Tissue
- Muscle
- Muscular System
- Neuron (Nerve Cell)
- Nervous Tissue
- Brain
- Nervous System
- Erythrocyte (Red Blood Cell)
- Blood (Connective Tissue)
- Heart
- Circulatory System
- Cuboidal Epithelial Cell
- Cuboidal Epithelium (Stomach Lining Cell)
- Stomach
- Digestive System

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Body Levels of Organization - The Integument (Skin)

Epithelial Cell

Epithelial Tissue

Epithelium (Organ)

Epithelium or Integument Covering the Body (Organ System)

Boy (Organism)
Body Levels of Organization - The Muscular System

Muscle Cell

Muscle Tissue

Muscle (Organ)

Muscular System (Organ System)

Boy (Organism)
Body Levels of Organization - The Nervous System

Neuron (Nerve Cell)  Nervous Tissue

Brain (Organ)  Nervous System (Brain, Spinal Cord and Nerves - Organ System)

Girl (Organism)
Body Levels of Organization - The Nervous System

Neuron (Nerve Cell)

Brain (Organ)

Nervous System (Brain, Spinal Cord and Nerves - Organ System)

Girl (Organism)

Nervous Tissue

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Body Levels of Organization - The Circulatory System

**Erythrocyte**
(Left Blood Cell)

**Blood**
(Connective Tissue)

**Heart**
(Organ)

**Circulatory System**
(Heart and Blood Vessels)

**Girl**
(Organism)
Body Levels of Organization - The Digestive System

Cuboidal Epithelial Cell (Cell)

Cuboidal Epithelium (Stomach Lining Tissue)

Stomach (Organ)

Digestive System (Esophagus, Stomach, Intestines, etc.)

Boy (Organism)