

Sl. no.

Chapter-2 Classification of plants animal tissues

1)

	Striated Muscles	Unstriated Muscles	Cardiac Muscles
LOCATION	Found attached to bones	The intestinal walls	Heart
FUNCTIONS	to generate force and contract.	the regulation of flow in such tissues	Keep the heart pumping through involuntary movements
STRUCTURE	Striped	Smooth, Unstriped	Branches

2)

	Squamous	Cuboidal	Columnar	Ciliated	Glandular
LOCATION	Outer layer of skin.	Kidney tubules	Small Intestine	Trachea	Stomach
Function	Protective	Absorption	Secretory	Move the substances	Production of secretory products

4)

Blood is a fluid that transports oxygen and nutrients to the cells and carries away carbon dioxide and other ~~waste~~ waste products.

* The components of blood and their functions

- Plasma → Its main job is to transport blood cells throughout ~~the~~ ^{the} body.
- RBC → RBC helps carrying oxygen from the lungs to the rest of the body.
- WBC → They help the body in the protection from infection.
- Platelets → helps the blood clotting process.

- Epithelial tissue
- Muscular tissue
- Cartilage
- Nervous tissue
- Blood.