

2.8.2021

## Blood

1. It is red in colour due to the presence of haemoglobin in red cells.

2. It moves away from the heart and towards the heart.

## Lymph

1. It is colourless as red blood cells are absent.

2. It moves in one direction i.e., from ~~the~~ tissues to sub-clavians.

6. flow of blood is fast.

6. Lymph flows very slowly.

## Bone

1. Matrix is composed of a tough, inflexible material, the ossein.

2. Matrix is always impregnated with calcium salts.

3. Bone is highly vascular.

4. Bone may have bone marrow at the centre.

## Cartilage

1. Matrix is composed of a firm, but flexible material, the chondrin.

2. Matrix may be free or impregnated with calcium salts.

3. Cartilage is nonvascular.

4. No such tissue is present.

Q3. What is the main function of muscle tissue?

Ans: 1. The muscle tissue is responsible

for movement in our body.

2. Muscles contain special proteins called contractile proteins, which contract and relax to cause movement.