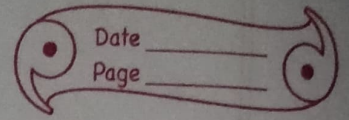


# Biology - Homework



1) Write 2 differences between blood and lymph?

## Blood

Blood is red in colour due to presence of haemoglobin.

It moves from heart and towards the heart.

## Lymph

Lymph is colourless due to absence of RBC.

It moves in 1 direction (tissues to sub-clavians)

2) How do bone differ from cartilage?

## Bone

Matrix consists of tough, inflexible material called ossein.

Bone is highly vascular.

Bone have narrow bone marrow at centre.

## Cartilage

Matrix is composed of firm and flexible material called chondrin.

Cartilage is non-vascular.

Bone - marrow is absent in cartilage.



3) What is main function of muscle tissue?

main function of muscle tissues are:-

- Responsible for movement in our body
- The maintenance of body shape.