

1) Write 2 differences between Blood and lymph?

Blood

Lymph

→ It is red in colour due to haemoglobin in red cells

It is colourless as bloods are absent

→ Flow of blood is fast

Lymph flows very slowly.

2) How bone differs from cartilage?
BONE matrix is composed of tough, inflexible materials the ossein.

Cartilage matrix is composed of a firm, but flexible material, the chondrin.

3) What is the main function of a muscle tissue?

→ Muscle tissue is responsible for movement in our body. Muscles contain special proteins called contractile proteins which contract and relax to cause movement.