

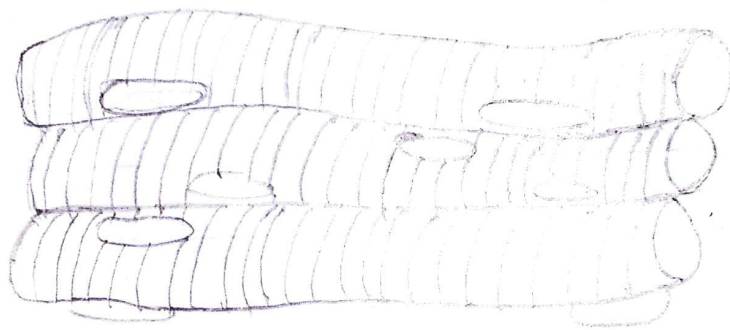
8.8.2021

## HOMEWORK

Q1. Draw the diagram of three different types of muscles. Write two characteristics of each type?

Ans:- Types of muscles:-

1. Skeletal muscle -



Characteristics -

1. ~~Its fibers~~ <sup>Skeletal muscle</sup> are striated, tubular and ~~not~~ multinucleated.
2. It is a voluntary muscle and is usually attached to skeleton.

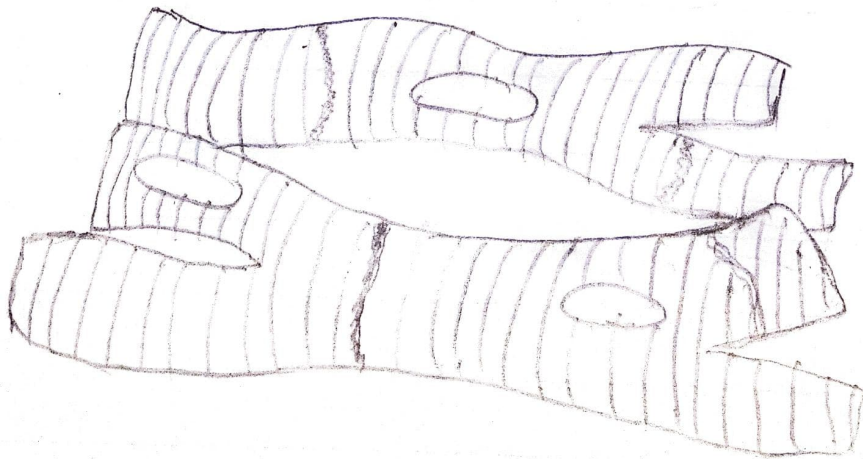
## 2. Smooth muscle:-



### Characteristics :-

1. Smooth muscles are non-striated, spindle shaped and uninucleated.
2. It is an involuntary muscle and usually ~~the~~ covers ~~the~~ wall of internal organs.

## 3. Cardiac muscle:-



characteristics:-

1. Cardiac muscles are striated, branched and uninucleated.
2. It is an involuntary ~~mus~~ muscle and only covers walls of the heart.

Q2. Draw the diagram of nervous tissue.

