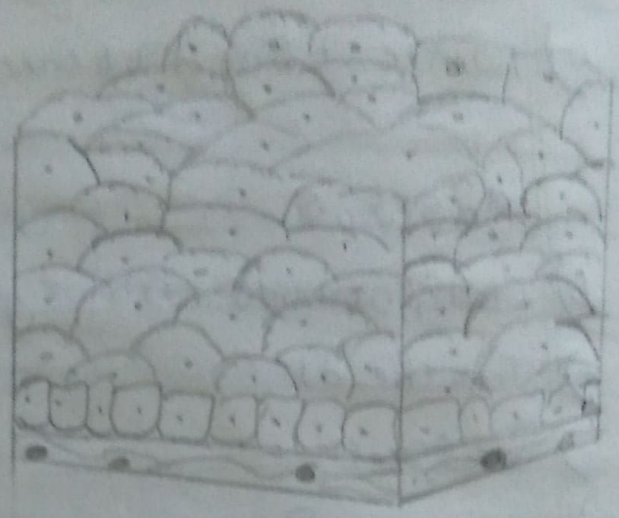


1)



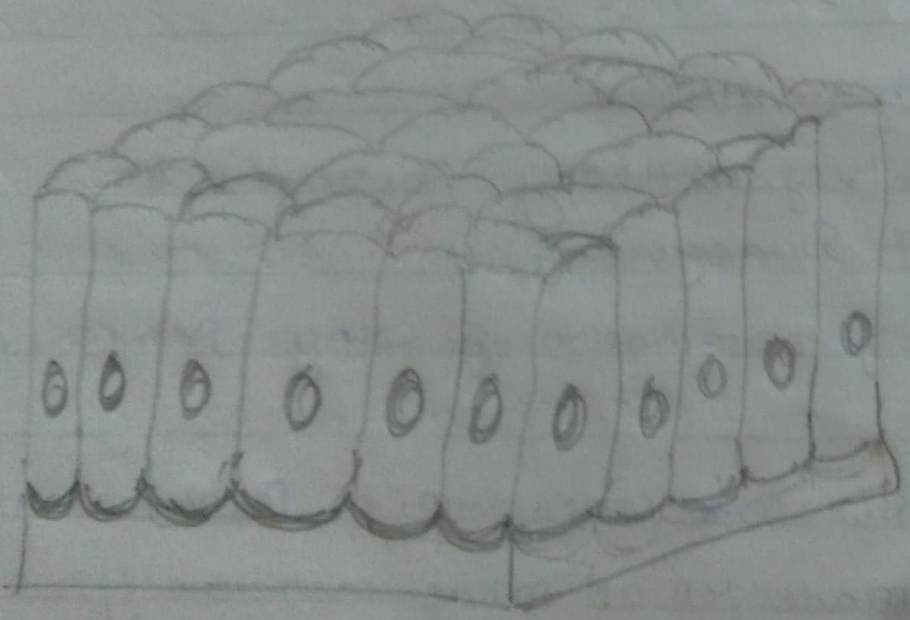
Squamous

(Function - transportation of substances)



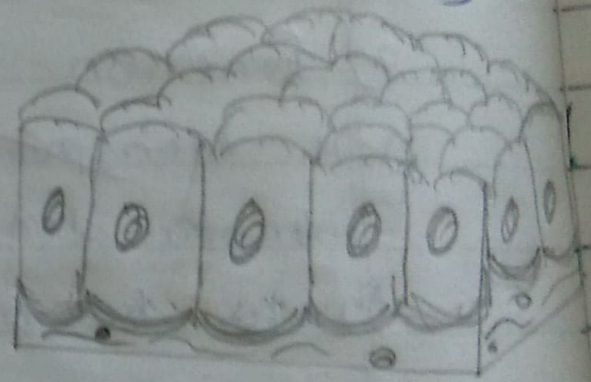
Stratified squamous

(Function - provide protection & prevent wear & tear)



Columnar (ciliated)

(Function - facilitates movement across epithelial barrier)



Cuboidal

(Function - secretion & absorption)

Glandular - Epithelium

(Function - secrete hormones)

## 2) Types of muscular tissue :-

On the basis of their location, structure, function there are following three types of muscle fibers :-

- (i) Striated muscles (Striped, skeletal or voluntary muscle)
- (ii) Smooth muscles (Unstriated, visceral or involuntary muscle)
- (iii) Cardiac muscles

### Skeletal muscle Main features :-

- > Fibers - Striated, tubular & multinucleated
- > Voluntary
- > Usually attached to skeleton

### Smooth muscle main features :-

- > Fibers - Non-striated, spindle shaped & uninucleated
- > Involuntary
- > Usually covering wall of internal organs

Cardiac  
muscle ->

only covering walls of heart -

-> Fibers - Striated, branched & uninucleated

-> Involuntary

3) Nervous tissue are longer than other tissue to carry information to various parts

Structure of a typical neuron

