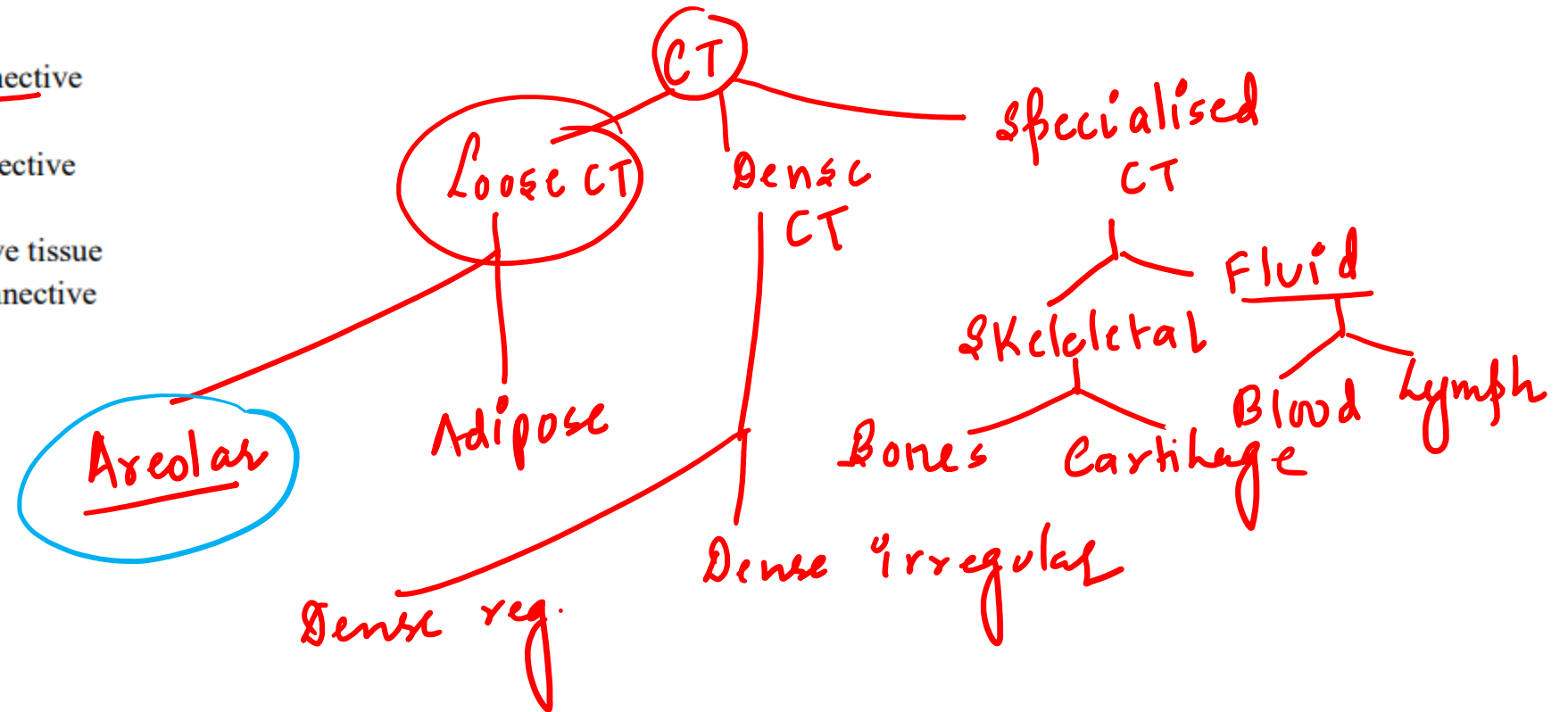


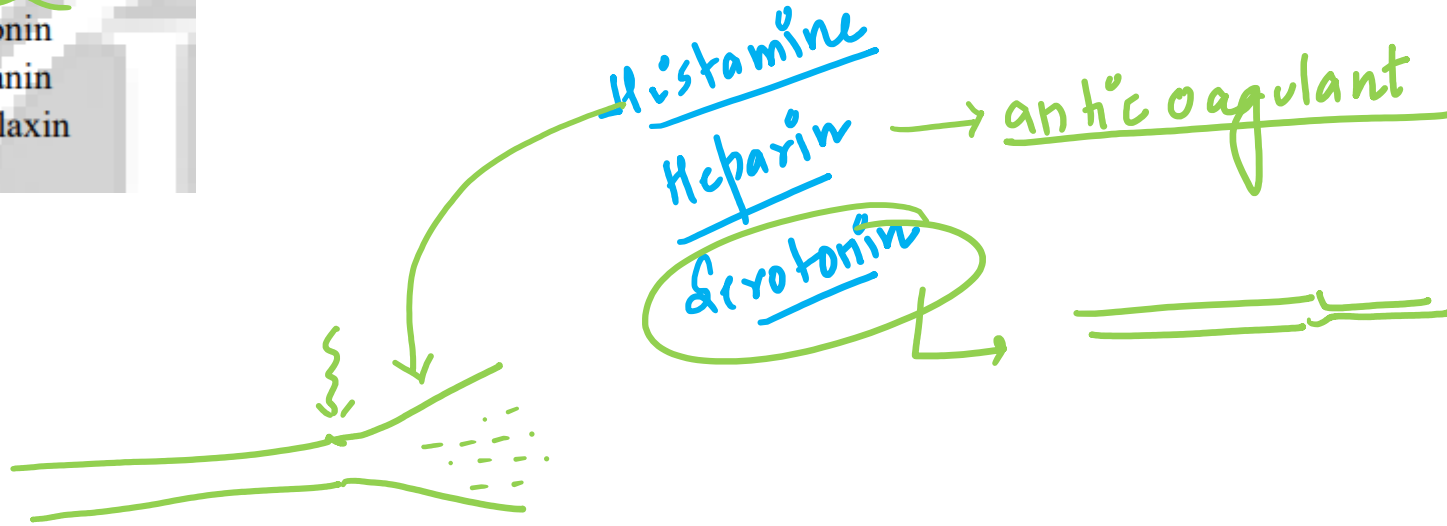
1. Find the correct statement

- (a) Areolar tissue is a loose connective tissue
- (b) Tendon is a specialized connective tissue
- (c) Cartilage is a loose connective tissue
- (d) Adipose tissue is a dense connective tissue



2. Mast cells contain

- (a) heparin and histamine
- (b) heparin and calcitonin
- (c) serotonin and melanin
- (d) vasopressin and relaxin



3. The largest extracellular material present in the

- (a) Stratified epithelium ✓
- (b) Striated muscle ✓
- (c) Myelinated nerve fibres ✓
- ✓ (d) Areolar tissue ✓

Connective

4. Antibodies are secreted by
- (a) adipose cells ✗
 - (b) reticular cells ✗
 - (c) plasma cells ✓
 - (d) mast cells ✗

Plasma
↓
Ab

5. Histamine is secreted by

- (a) histiocytes (b) lymphocytes
(c) fibroblasts (d) mast cells

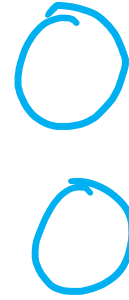
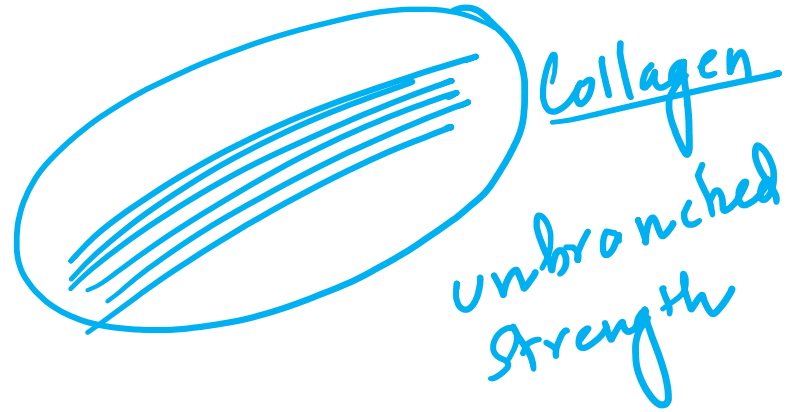
Macrophages

Mast

~~_____~~

6. Collagen is

- (a) carbohydrate X
- (b) lipid X
- ✓ (c) fibrous protein
- (d) globular protein X



7. Large amoeboid cells, that are a part of our innate immune system, found in areolar tissue are called as:

- (a) Macrophages
- (b) Mast cells
- (c) Fibroblasts X
- (d) Adipocytes X

phagocytosis

↳ engulf foreign

8. Dense irregular connective tissue is present

in :

(a) Tendons

(b) Ligaments

✓ (c) Skin

(d) Cartilage

→ specialised

Dense regular

9. The most abundant and widely distributed tissue in the bodies of complex animals is :

- (a) Epithelium
- (b) Connective
- (c) Muscular
- (d) Neural

NCERT

10. Histiocyte is a connective tissue cell which takes part in

- (a) heparin secretion
- (b) phagocytosis
- ✓ (c) histamine secretion
- (d) all of these

Macrophages.

↓
phagocytosis