

Answer (4) of the following questions

Q1:- Put (True) or (False) in front of the following statements:-

1-Rough Endoplasmic Reticulum have lysosomes on its surface.

2-Mitochondria have two membranes .

(25 Mark)

3-The nucleus have DNA only .

4-The cell membrane have three layers.

5-Golqi apparatus has secretory function.

6-Nutrophils are greater than monocytes .

7-Esoinophils are increasing in number in cases of allergy .

8-RBC have no nucleus and no membrane in mammals.

9-The platelets assist in the coagulation of blood .

10-Lymphocytes are produced in the bone marrow only.



Q2:-Full the following blankets with proper words. (25 Mark)

1-The skin is formed by two layers and

2-The accessories of the skin are,, and

3-The epidermis is formed by

4-The structure of hair is formed by,, and

5-The main structure which attached to the hair is and the gland which present independently is

Q3:-Define the followings:- (25 Mark)

1-Thymus. 2-Red pulp. 3-Palatine tonsil. 4-Hyaline cartilage .

Q4:-Choose the only one correct answer of the followings:-

1-The endocardium is lined by:-

(25 Mark)

A- Simple cuboidal epithelium.

B-Simple squamous epithelium.

C-Simple columnar epithelium.

2-The epithelium of the skin is supplied blood by:-

- A-Dermal blood vessels.
- B- Vasa vasorum.
- C-Diffusion.

3-The valves of heart are projected from :-

- A-Myocardium .
- B-Endocardium.
- C-Epicardium.

4-The tunica media of aorta is formed by :-

- A-Smooth muscles fibers.
- B-Elastic lamellae.
- C-fibro cartilage .

5-Closed capillary is present in the :-

- A-Heart.
- B-Brain.
- C-Kidney.

(25 Mark)

Q5-Discuss the following :-

- A-Neurons of the CNS .
- B-Blood air barrier.
- C-Differentiate between the bronchus and bronchiole .
- D-Conducting system of the heart.



Good Luck

Chief of Branch:

Dr.Bader K. Hameed

Lecturer:

Prof. Dr. Ayad Hameed