

Midterm summer paper (DT,Radiology, MLT)...30 mcqs

Mam Kousar shah jehan

Name ---ABDULLAH KHAN, ID ---14557, Discipline---BS—(DT)

**1. Hematopoiesis means?**

a. maintaining constant internal environment

**b. development of blood cells**

c. both

d. none

**2. Life span of platelets are?**

**a. 10 days**

B. 240 hrs

c. both

d. none

**3. Clotting mechanism is present in?**

a. young

b. old

c. children

**d. all**

**4. Leukocytes are of \_\_\_\_\_ types?**

**a. 2**

b. 3

c. 4

d. 8

**5. Microcytes are \_\_\_\_\_ ?**

**a. Small size WBCS**

B. small size RBCS

C. both

D. none

**6. The functions of blood are?**

A. transport

B. immunity

C. temperature regulation

**. d all**

**7. Blood consists of?**

A. plasma

b. formed elements

**c.both**

d.none

**8. A patient went for a blood plasma test, the doctor see the following materials in blood plasma...proteins,glucose, CO2,harmones,water and mineral ions, is his plasma composition normal?**

**a.yes**

b.no

**9. Plasma without fibrinogen is called?**

**a.serum**

b.blood

c.both

d.none

**10. RBCS are more in females than males?**

a.true

**b.false**

**11. Major function of RBCs are?**

a.transport of oxygen

b.transport of CO<sub>2</sub>

c.acid base buffer

**d.all**

**12. The life span of RBCs are?**

**a. 120 days**

B. 240 days

C. both

D. none

**13. According to the size and colour RBCs are of \_\_\_\_\_ types?**

A. 3

b.2

c. Three

**d. both a and c**

**14. Compounds of hemoglobin are all EXcept?**

A. Oxyhemoglobin

B. carbemoglobin

**c.deoxyhemoglobin**

d. Geoxyhemoglobin

**15. A patient came from high altitude, reported more RBCs in his blood test, he may have?**

A. erythrocytosis

b. polycythemia

**c. both**

d. none

**16. WBC form \_\_\_\_\_ of total blood volume?**

**a. 1%**

b. 2%

c. 3%

d. none

**17. Increase amount of lymphocytes in blood often shows?**

a. malaria

B. typhoid

**c. cancer**

d. all

**18. Platelets are also called?**

**a. thrombocytes**

B. leukocytes

C. both

d. none

**19. Functions of platelets are?**

a. Stop bleeding

b. Maintain hemostasis

c. Clotting mechanism

**d. all**

**20. Leucopoiesis means?**

- A. production of leucocytes
- B. development of leucocytes

**c.both**

- D. none

**21. Blood is a type of \_\_\_\_\_ connective tissue?**

- a.liquid

**b.semisolid**

- c.solod

- d.all

**22. Blood is a type of \_\_\_\_\_ tissue?**

- A.epithilial

**b.connective**

- c.both

- d.none

**23. The, major function of blood is?**

- a.maintainance of temperature

**b.transport**

- c.none

**24. Globulin in plasma help in?**

**a.transport**

- b.defense

- c.none

**25. Diameter of RBC is \_\_\_\_\_ micrometer?**

A.7.8

**b.6.8**

c.9.8

d.none

**26. Thickness of RBC is \_\_\_\_\_ micrometer?**

a.7.8

**b.2.5**

c.4.5

d.none

**27. \_\_\_\_\_ is excellent acid base buffer?**

**a.hemoglobin**

b.WBC

C.platelet

d.none

**28. hyperchromia means \_\_\_\_\_ ?**

a.decrease hemoglobin

**b.increase hemoglobin**

c.both

d.none

**29. hypochromia means?**

**a.decrease hemoglobin**

b.increase hemoglobin

c.both

d.none

**30. One of the complication of COVID19 is that it affect \_\_\_\_\_ and cause anemia.**

**a.RBCs**

B.PLATELET

C.NONE