

BLOOD – Quiz

Name: \_\_\_\_\_

Block: \_\_\_\_\_

Quiz # \_\_\_\_\_

1. The fluid portion of blood is called \_\_\_\_\_.
2. The solid portions of blood are called \_\_\_\_\_.
3. Blood is also called \_\_\_\_\_ tissue.
4. Blood plasma is mostly \_\_\_\_\_.

List at least 3 other components of plasma.

1.

2.

3.

List the three proteins found in plasma.

1.

2.

3.

5. Red blood cells are also called \_\_\_\_\_.
6. White blood cells are also called \_\_\_\_\_.
7. Distinguish between the “heme” part and the “globin” part of hemoglobin.

Heme –

Globin –

8. Red blood cells live approximately \_\_\_\_\_ days.

9. Red blood cells make up \_\_\_\_\_% of blood volume.

10. White blood cells make up \_\_\_\_\_% of blood volume.

11. Distinguish between diapedesis and amoeboid movement.

Diapedesis –

Amoeboid movement –

12. List three types of granulocytes

1.

2.

3.

13. List the two major types of agranulocytes.

1.

2.

14. Thrombocytes are also called \_\_\_\_\_.

Describe the role of thrombocytes.

15. Describe Hematopoiesis.

Distinguish between:

Leukopoiesis

Erythropoiesis

16. Name and briefly describe the three stages of hemostasis

1.

2.

3.

17. The most common blood type is \_\_\_\_\_.

18. The least common blood type is \_\_\_\_\_.

19. Distinguish between antigens and antibodies.

Antigens –

Antibody –

20. Complete the following blood type chart.

Recipient	Donor	Permissible in an emergency
	A	
B		
AB		
	O	

21. What is the significance of antigen D?

22. Describe the condition erythroblastosis fetalis.