Name:	Date:
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Chapter 48 Hematology

1. The study of blood and tissues that produce it	A. Mononucleosis
2. The liquid component of blood	B. Serum
3. Plasma with fibrogen removed	C. Erythrocytes
4. Ionic solutions in the blood (sodium, Potassium, Chloride)	D. Monocytes
5. Red Blood Cells, White Blood Cells, Plateletes	E. Reticulocytes
6. Red Blood Cells also known as	F. Crital Values
7. White Blood Cells also known as	G. Formed Elements
8. Panic values or abnormal values that indicate a potential threat	H. Anemia
9. Platelets also known as	I. Sed Rate
10. What test is run using a purple top tube	J. Leukocytes
11. A vital protien molecule found in red blood cells -Carries O2 and Nutrients	K. Thrombocytes
12. The number of red blood cells per cubic mm	L. PKU
13. Hormone that controls production of RBC s	M. Lymphocytes
14. Condition with lower than normal levels of RBCs or Hgb	N. plasma
15. Condition with higher then normal levels of RBC	O. CBC
16. Immature RBC	P. Hct
17. The percentage of RBC in the total volume	Q. Erythropoietin
18. Hct performed on an extremely small amount of blood	R. RBC Count
19. Test that determines the rate at which RBC settle at the bottom of the tube	S. Neutrophils
20. Acts as the bodys primary deffense	T. Microhematocrit
21. Large numbers of this WBC indicates a parasitic condition or allergic reaction	U. EOsinophils
22. WBC that produces antibodies to foreign bodies	V. Electrolytes
23. Assists with Phagocytosis, Ingests foriegn bodies or bacteria	W. Polycythemia

24. Congentital disease caused by defect in the metabolism of amino acids X. Anemia phenylalanine

25. Kissing disease Y. Hemeoglobin