

Human Physiology 110: Blood Assignment

Total: /22

1. Read pg 387- 391 Answer questions pg 391 #10,12 (on the back of this sheet) (4)
2. How many liters of blood are contained within the human body? (1)
3. Why does pus form around an infected cut? Explain this process in detail. (3)
4. What controls clotting in your body? Explain how blood clots? (2)
5. What are the four blood types humans can have? (2)
6. Which blood type is considered the universal donor (can be received by all other blood types)? (1)
7. Which blood type is the universal recipient (can be given to all other blood types)? (1)
8. What determines your blood type? (2)
9. What is the most common blood type? (1)
10. Do all ethnic groups have the same blood type? (1)
11. Explain what would happen if you received the wrong blood type. (2)
12. If you have cancer in your blood what is the name of the disease you have? What symptoms would you be showing if you had this disease? (2)