

SNC 2P - 2020-05-12 (Tuesday)

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Good Afternoon All:

Please check in: <https://forms.office.com/Pages/ResponsePage.aspx?id=GAmPRLReCU2WCd35yhGvQuASPjs6aYVfK-EAh60FvohUMFIQRzZKRzNNUkiYMEJPNUYxMDhTODdISCQIQCN0PWCU>

The goal today is to learn about blood. Were we in class, good possibility we would do an activity to look at our own blood. This would involve safely extracting your own blood (optional) with a lance designed for this purpose.

Please use this web reference to answer the following questions: Incomplete answers are acceptable today as long as you include the question. In otherwords, I am not marking sentences! You could cut and paste the question below and the add your answers.

Mr. Schlenker

Questions:

Type #1 - Red Blood Cells (also known as RBCs)

1. What is very different about RBCs (answer has to do with a missing part!)?
2. What makes up 33% of RBCs?
3. Why are RBCs red?
4. What are the two primary functions of RBCs

Type #2 - White Blood Cells

5. What system do white blood cells make up?
6. What do white blood cells protect you from?
7. Where are white blood cells made?
8. What are the five main types of white blood cells? Which one are "granulocytes" and which ones are "agranulocytes"?
9. What are the two functions of Neutrophils? What does phagocytosis mean (you will need to look this up)?

10. What are the five main functions of Lymphocytes? Why is this currently of particular interest?

Type #3 - Platelets

11. What are the seven functions of platelets?

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