

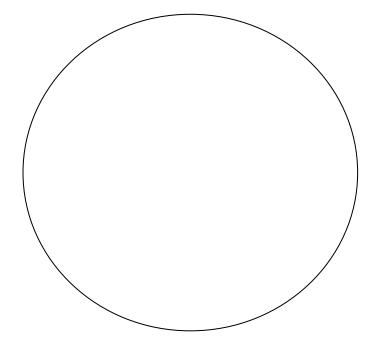


Stu	ıder	\+ L	lan	do	114
ou.	wei	п	МП	uo	ul

## **Human blood observation**

*Directions:* Obtain a slide of prepared human blood. Start on low power (10x or 20x) and work your way to high power (40x), focusing under each objective. Under high power, draw a portion of what you see. Use a pencil and pay attention to detail.

## Drawing:



## **Questions:**

- **1.** How many types of cells do you see? What is the difference between them? Why do you think there are different types of cells?
- **2.** What is the composition of the cells that you see? In other words, estimate the percent of each type.





- **3.** What is the role of blood? How do you think **form** (the structure of the blood cells) fits **function** (role of blood)?
- **4.** If you have done this in previous labs, estimate the **diameter** of one of the cells. Show your work.