

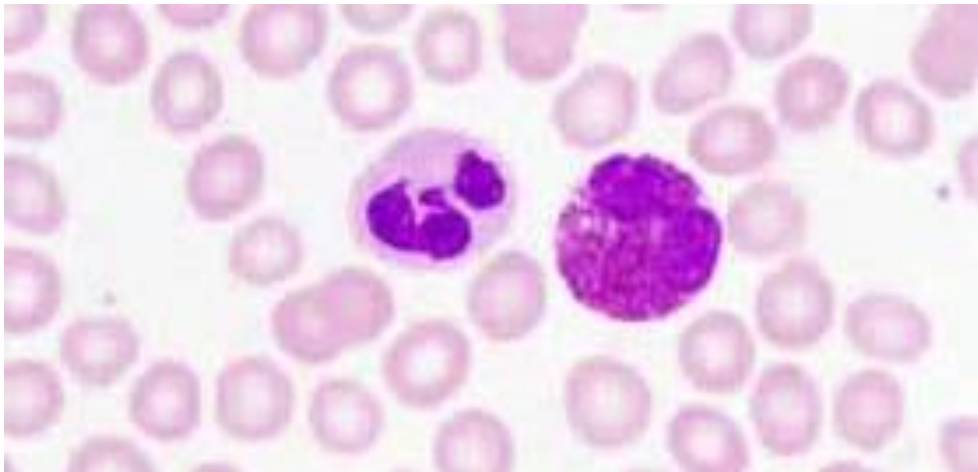
WBCs & Platelets

Guided & Independent Practice

GUIDED PRACTICE

Diagram the six types of blood cells, identifying the distinguishing characteristics of each and their function.

Be sure to draw them accurately, so the distinguishing characteristics may be seen.



INDEPENDENT PRACTICE

1. What is responsible for differentiation of white blood cells from hemocytoblasts? Where does this differentiation occur?
2. What is the difference between a granulocyte and agranulocyte? Which of the WBCs are classified as each?
3. How do white blood cells fight infection?
4. How might a white blood cell reach a microorganism that is outside a blood vessel?
5. What is the purpose of a differential white blood cell count? What is the difference between leukocytosis and leukopenia?