

## UNIT 8 - BLOOD / LYMPHATIC / CARDIOVASCULAR SYSTEMS

ACTIVITY - Lymphatic System Worksheet

Name \_\_\_\_\_ Period \_\_\_\_\_

1. Identify the six structures most commonly associated with the lymphatic system and describe their location and role in preventing illness and/or disease.

Organ/Structure	Location	Role/Function
A.		
B.		
C.		
D.		
E.		
F.		

Identify the most appropriate answer for the following questions pertaining to the Lymphatic System.

2. The lymphatic network begins with microscopic tubes known as:
- a. Lymph vessels
  - b. Lymphatic capillaries
  - c. Protein filaments
  - d. Lymphatic ducts
3. The lymphatic capillaries are found:
- a. Among vascular capillary beds
  - b. In the brain
  - c. In the spinal cord
  - d. In bone tissue
4. What prevents lymph from leaking into extracellular spaces?
- a. Valves
  - b. Overlapping endothelial cells
  - c. Low pressure in the capillaries
  - d. Gaps between the endothelial cells