

A&P Review for Nursing students
The Immune and Lymphatic Systems

The worksheet below is adapted from

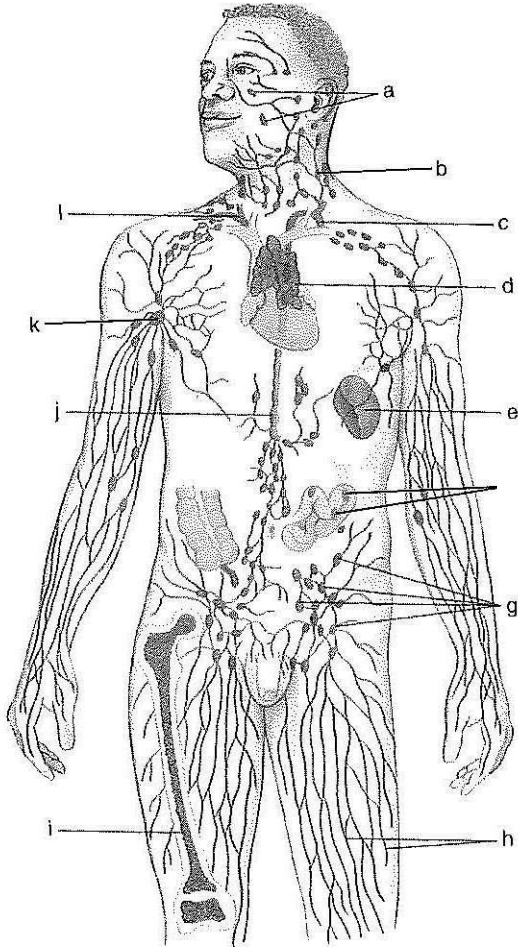
- A. Fundamentals of Anatomy and Physiology (9th Ed) by Martin et al
- B. Human Anatomy and Physiology Lab Manual (9th Ed) by Marieb and Mitchell

1. What is immunity?

2. Describe the terms nonspecific immunity and specific immunity

3. What is the lymphatic system?

4. Match the terms with the letters



1. Axillary Lymph Nodes
2. Bone marrow
3. Cervical Lymph nodes
4. Cisterna chyli
5. Inguinal lymph nodes
6. Lymphatic vessels
7. Right lymphatic duct
8. Spleen
9. Thoracic duct
10. Thymus
11. Tonsils

5. What are lymphocytes made and located within the body?

6. Describe: lymph and the pathway it takes through the body

7. What is the function of lymph circulation?

8. Name the 3 classes of lymphocytes and provide a brief description of their function

Name of lymphocyte	Brief description of function

9. Lymphocytes are one type of white blood cell (aka leukocytes). Name the other 4 types and provide a brief description of their function

Name of leukocyte	Brief description of function

10. List 7 examples of Nonspecific defenses

11. What are 4 general properties of Specific defenses