

## LYMPHATIC SYSTEM MCQ

**1. Where is the thymus gland located?**

- A. lower part of mediastinum    B. upper part of mediastinum  
C. behind the mediastinum    D. in front of mediastinum

**2. The fluid that passes through the lymphatic vessels**

- A. Flows towards the lungs  
B. Passes from lymphatic vessels into the arteries  
C. Enters the left ventricle of heart through right thoracic duct  
D. Moves into single direction towards heart

**3. The t lymphocytes and b lymphocytes are the major cells of**

- A. Lymph nodes    B. Lymphatic vessels  
C. Thymus

**4. The nodules of lymphatic system found in the wall of the intestinal tract are known as**

- A. Hashimoto's nodes    B) Grave's region  
C. di-george's nodes    D) Payer's patches

**5. Those lymphatic vessels that are rich in fat are**

- A) Are found only in the brain    B) are known as lacteals  
C) Enter left atrium of the brain    D) are found only within the spleen

**6. All the following functions are associated with the spleen except**

- A) It provides a filtration system for blood  
B) It is the site for red blood cells breakdown  
C) Is a storage depot for blood?  
D) It is the major site of WBC formation

**7. One of the following is not a lymphatic organ**

- A) Pancreas    B) Thymus  
C) Spleen    D) Tonsils

**8. The lymphatic fluid is**

- A) Alkaline    B) Neutral  
C) Acidic    D) partially acid & base

**9. Lymphocytes are of 2 types**

- A) T cells & erythrocytes      B) T cells and platelets  
C) T cells & B cells

**10. The lymphocytes can develop immunocompetence in the thymus is**

- A) B lymphocytes      B) T lymphocytes

**11. Which of the following statement is NOT true?**

- A. lymphatic system filters both lymph as well as blood  
B. lymph transports proteins from GIT into the blood  
C. the capsule that surrounds the spleen is a fibroelastic capsule  
D. B-lymphocytes produces antibodies

**12. Match the following-**

- |   |                      |
|---|----------------------|
| 1. Responsible for the development of T-lymphocytes | a. spleen            |
| 2. Works as blood reservoir                         | b. lymphatic nodules |
| 3. Filtration                                       | c. Thymus            |