1. Matching – write letters of answers in left-hand column

|  |  |
| --- | --- |
| 1. mini-flaps   Answer:\_\_\_\_\_ | a. partitions (wall-like areas) within a lymph node |
| 1. lymphedema   Answer:\_\_\_\_\_ | b. vessels that bring lymph out of a lymph node |
| 1. trabecula   Answer:\_\_\_\_\_ | c. vessels that bring lymph into a lymph node |
| 1. afferent   Answer:\_\_\_\_\_ | d. help with immunity memory; found in lymph node follicles |
| 1. efferent   Answer:\_\_\_\_\_ | e. valves on lymphatic capillaries |
| 1. B cells   Answer:\_\_\_\_\_ | f. disorder where too much interstitial fluid accumulates in the tissues |
| 1. Macrophages   Answer:\_\_\_\_\_ | g. major lymphatic trunk in abdomen |
| 1. Chyle   Answer:\_\_\_\_\_ | h. largest lymphoid organ |
| 1. cistern chili   Answer:\_\_\_\_\_ | i. fatty lymph |
| 1. spleen   Answer:\_\_\_\_\_ | j. Lymphocytes that fight cancer; made in thymus; hang-out in medulla of lymph nodes |
| 1. T cells   Answer:\_\_\_\_\_ | k. “munch” foreign matter & fight off bacteria |

1. Checking Your Understanding Of The Lymphatic System

*Instructions: Answer True or False*

\_\_\_\_\_1. Lymphatic vessels typically run next to veins or arteries.

\_\_\_\_\_2. Lymphatic vessels do not have valves.

\_\_\_\_\_3. Lymphatic vessels ‘run’ (cause lymph to flow) one-way toward the heart.

\_\_\_\_\_4. Lymph vessels have the same three tunics as veins.

\_\_\_\_\_5. Lymphatic vessels have mini-flaps.

\_\_\_\_\_6. Lymph vessels are permeable.

\_\_\_\_\_7. Lymph nodes cleanse and examine debris.

\_\_\_\_\_8. Lacteals are found in the lymph capillaries throughout the body.

\_\_\_\_\_9. Chlye is blood plasma.

\_\_\_\_\_10. Lymphatic vessels are high-pressure vessels.