

Name \_\_\_\_\_

## Primary vs. Secondary Lymphoid Organs: Your Body's Lymphatic Command Centers

### Open-Ended Response Questions

1. Imagine a scenario where someone's thymus gland is not functioning properly. How might this affect their immune system, and what challenges could they face in defending against infections?
2. Think about a situation where an individual's lymph nodes become swollen and painful. What might this indicate about their immune system's response to an infection, and what steps could they take to address the issue?
3. How does the development and maturation of lymphocytes in primary lymphoid organs contribute to the effectiveness of immune responses in secondary lymphoid organs?
4. Research and share an interesting fact or discovery related to the lymphatic system and its primary and secondary lymphoid organs that you find intriguing.

