

Investigating Tissue Worksheet

Data Table

Unknown Tissue Slide	Distinguishing Features	Sketch	Tissue Type
1			
2			
3			
4			

Post-Lab Questions

1. Based upon your observations, describe the key distinguishing features that allowed you to identify the tissue type in each unknown slide.

2. You are given a tissue sample that contains striated muscle. What two types of muscle tissue could it be and how would you identify which it is?

3. The structure and function of tissues are related. Explain why the web-like structure of nerves helps their function.