

Muscle Tissues

Fill in the following table.

Tissue	Fiber shape ¹	# of nuclei ²	Special features ³	Control ⁴	Locations
Skeletal					
Cardiac					
Smooth					

Nervous Tissue

Fill in the following table.

Tissue	Cell shape ¹	Special features ³	Function	Locations
Nervous				

¹Describe shape (cylindrical, branching, spindle); use to identify tissue type

²Number of nuclei per fiber (1 or multiple); use to identify tissue type

³Special features include any additional identifiable structures except nuclei (which you should be able to identify for all tissues). These may include striations, intercalated discs, axon/dendrites, cell body, and glial cells.

⁴Voluntary or involuntary