

<b>CHAPTER 11</b>	<b>Investigation 11.C: Examining Neural Tissue</b>	<b>BLM 11.1.14</b>
<b>HANDOUT</b>		
<b>Question:</b> How does the structure of different neurons relate to their functions?		

### Safety Precautions

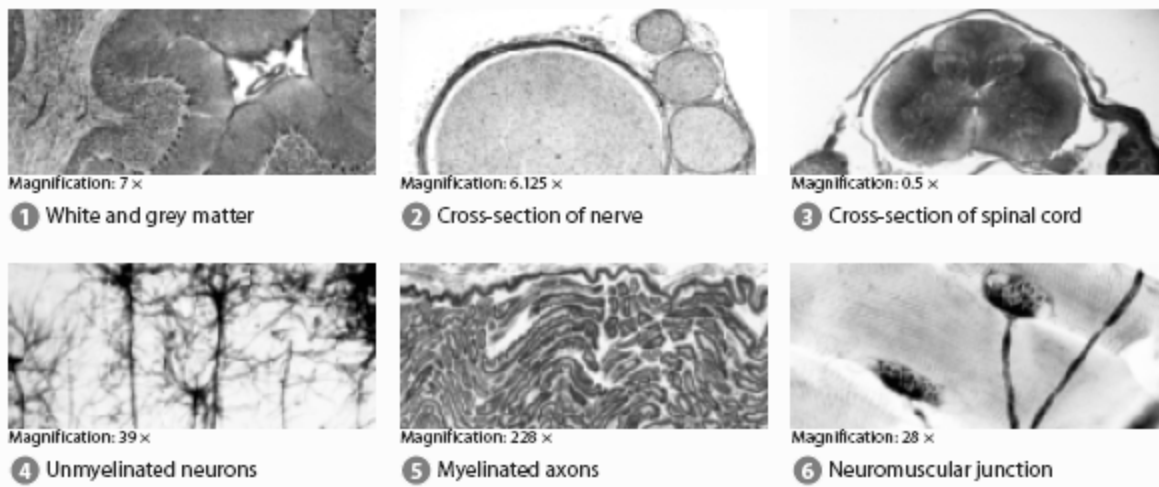
Handle the microscope slides with care, so they do not break and cut you.

### Materials

- microscope
- prepared neural slides similar to, but not limited to, the ones shown below

### Procedure

Observe each slide provided by your teacher, as well as the micrographs below, and identify any key neural structures.



### Analysis

1. Slide and micrograph 1 show a cross-section of the brain. Sketch your observations, and label the white and grey matter. Describe the structural differences between the two types of neural tissue.





