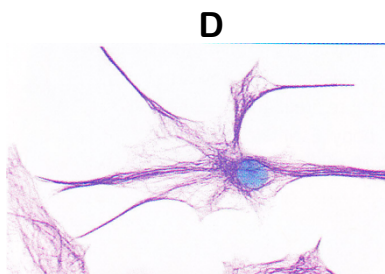
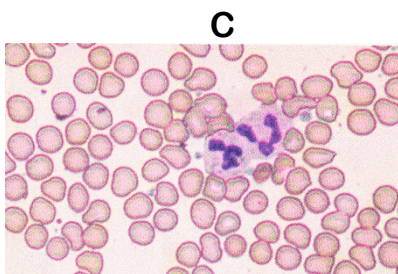
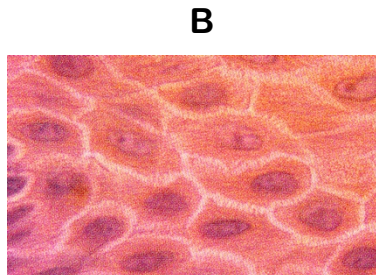
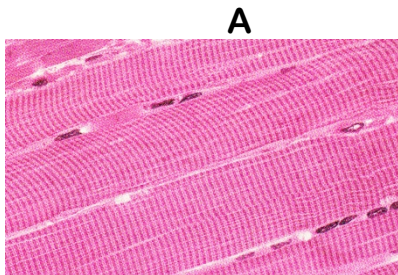


Worksheet 8A Animal Tissues (Nelson p.68-75)

1. Match the **images** (write letter) of tissues to the correct **function** below, and state the **type of tissues** (**epithelial, connective, muscle, nerve**)



<u>Function</u>	<u>Image (Letter)</u>	<u>Type of Tissue</u>
a) transport nutrients and oxygen	_____	_____
b) sends electrical signals	_____	_____
c) covers the surface of the body	_____	_____
d) helps body movement	_____	_____

3) List the levels of organization (**cell, organisms, organ system, organ, tissue**) from the **least complex** to the **most complex**.

_____ → _____ → _____ → _____ → _____

4) _____ combine to form **tissue**.

5) _____ combine to form **organs**.

6) Four types of animal tissues are _____, _____, _____, and _____ tissues.

7) Match the **types of tissues** to the correct **descriptions** below.

<u>Descriptions</u>	<u>Type of Tissue</u>
a) Bundles of long cells	_____
b) Various cells held together by a liquid, a solid, or a gel	_____
c) Long, thin cells with branches	_____
d) Thin layers of very packed cells	_____

8) Match the **images** of tissues with the **type of tissues** (epithelial, connective, muscle, nerve tissues)

