

Student name: \_\_\_\_\_

Examine the slide labeled: **Muscle: striated (c.s. and l.s.)**

Draw the skeletal muscle cells making sure you include the striations and nuclei.

Examine the slide labeled: **Heart: Intercalated discs**

Draw the cardiac muscle cells making sure you include the striations and intercalated discs.

Examine the slide labeled: **Muscle: Smooth (intestine)**

Draw the smooth muscle cells making sure you include the nuclei.

The smooth muscle staining is good but a little faint so you will need to be a little picky about lighting & contrast.

Most of the slide shows villi – not smooth muscle – so you need to search for the appropriate area to study.