**Grade 11 Biology Rat Dissection Pre-Lab**

Instructions:

* Review the power point slides and answer the pre-lab questions based on the presentation.
* Guide to locate the presentation:

earlhaig.ca departments science department downloads tab rat dissection folder here you will see three files.

Link for the rat dissection files.

<http://www.earlhaig.ca/departments/science/downloads/index.php?dir=Grade+11+Biology+Dissection+files%2F>

* Return the questions and answers to your teacher on the day of the actual rat dissection.
* Failure to do so, you may not be allowed to participate in the rat dissection and lose marks.

1. What is the scientific name for rat? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. Which slide # is the skin completely removed from the abdomen, but the muscles is not dissected? \_\_\_\_\_\_\_\_\_\_\_\_
3. In slide #8 there are two main arteries shown that goes to the left and fight arms, what are the names of these arteries? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. Which slide you can see a clear view of the thymus gland? \_\_\_\_\_\_\_\_\_\_
5. Which slide you will see the omentum? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
6. Which slide you will see the uterine horn? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
7. In slide #48 what is # 3 called and what is its function? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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1. In slide #57 what is structure 6 called \_\_\_\_\_\_\_\_\_ and what is its function \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. Which slide shows the structure that holds the intestines together and holds blood vessels? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ What is this structure called? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_