

## BIOLOGY 11 – PRE-LAB EXERCISE

# 15

Name:

Lab Day & Time:

## HUMAN ANATOMY

**Review Chapter 4 in your text and the Introduction to the Lab on Human Anatomy and answer the following questions:**

Using the appropriate terminology found in your lab and in chapter 4 in your text, how would you describe the positions of the following structures as they relate to each other:

1. Your shoulder in relation to your hand:
2. Your diaphragm in relation to your heart:
3. Your trachea in relation to your esophagus:

**Review Activities 1 and 2 of the lab and answer the following questions:**

How can you tell the difference between a male and female fetal pig?

Locate the glottis on the diagram of the fetal pig. What is it's function ? (See Ch. 10)

Locate the epiglottis on the diagram of the fetal pig. What is it's function ? (See Ch. 10)

**Review Activities 3 – 6 of the lab and answer the following questions:**

Describe the following cavities (location in body) and name organs/structures that can be found in each.

Thoracic: (describe)

Thoracic: (organs/structures)

Abdominal: (describe)

Abdominal: (organs/structures)