

General Biology Lab (BIO 110L)

Lab Report

LAB 7: ANATOMY OF FROG

TotalPoints:100

Name: \_\_Pablo Montes\_\_

Match the terms listed in the box below with the body parts labeled in Diagram 1.

Lung, Gall Bladder, Liver, Small Intestine, Large Intestine, Esophagus, Stomach, Anus, Cloaca, Pancreas, Heart, & Spleen

Diagram 1 (12X3= 36 pts)

Answer in the box below

1. \_\_Esophagus\_\_\_\_\_
2. \_\_Liver\_\_\_\_\_
3. \_\_Gall Bladder\_\_\_\_\_
4. \_\_Small Intestine\_\_
5. \_\_Large Intestine\_\_\_\_\_
6. \_\_Cloaca\_\_\_\_\_
7. \_\_Heart\_\_\_\_\_
8. \_\_Lung\_\_\_\_\_
9. \_\_Pancreas\_\_\_\_\_
10. \_\_Stomach\_\_\_\_\_
11. \_\_Spleen\_\_\_\_\_

12. \_\_\_\_\_Anus\_\_\_\_\_

B. Read the descriptions in the overview, study the diagram and match the terms with the descriptions  
(16x 4= 64)

- |         |                                                                         |                            |
|---------|-------------------------------------------------------------------------|----------------------------|
| ___I___ | 1. The membrane holds the coils of the small intestine together         | A. Peritoneum              |
| ___D___ | 2. This organ is found under the liver, it stores bile                  | B. Cloaca                  |
| ___E___ | 3. The organ that is the first major site of chemical digestion         | C. Lungs                   |
| ___B___ | 4. Eggs, sperm, urine and wastes all empty into this structure          | D. Gall bladder            |
| ___H___ | 5. The small intestine leads to this organ                              | E. Stomach                 |
| ___O___ | 6. Absorption of digested food takes place here.                        | F. Heart                   |
| ___L___ | 7. Yellowish structures that serve as an energy reserve                 | G. Spleen                  |
| ___M___ | 8. The first part of the small intestine (straight part)                | H. Large intestine         |
| ___K___ | 9. The tube that leads from the frog's mouth to the stomach             | I. Mesentery               |
| ___A___ | 10. A spider web like membrane that covers the organs                   | J. Bladder                 |
| ___N___ | 11. Regulates the exit of partially digested food from the stomach      | K. Esophagus               |
| ___G___ | 12. Organ found within the mesentery that stores blood                  | L. Fat bodies              |
| ___P___ | 13. The largest organ in the body cavity having 3 lobes                 | M. Duodenum                |
| ___F___ | 14. A triangular structure that pumps blood                             | N. Pyloric sphincter valve |
| ___J___ | 15. An empty sac that holds urine                                       | O. Small intestine         |
| ___C___ | 16. Two spongy organs located behind the heart and liver. Supply oxygen | P. Liver                   |