

Cat Dissection- Viscera

1. **Coversheet** / 3

2. **Write Up- Handout from Day 1** / 3

3. **Drawings** (1/2 pt per label, 1/2 pt per color) (Neatness will be factored in when awarding points)

Headings- 4 Sections (1/2 pt per section)				2
	Label	Color	Total	
a. Cardiovascular System- 14				14
b. Respiratory System- 10				10
c. Digestive System- 14				14
d. Urinary System- 8				8
				/48

4. **Conclusion Questions** (1/2 per muscle, 1/2 pt per action)

Headings- 5 Sections (1/2 pt per section) 2

Cardiovascular System

1. 12 Organs and Functions- All parts of the aorta have the same function				
(1/2 pt- name, 1/2 pt- function)	Name	Function		14
2. Pathway of Blood- (15 structures) (1/2 pt- per structure in correct order)				7.5
3. 2 Branches off of the aorta (1/2 pt each)				1
4. Appearance and texture of pericardial sac (1/2 pt- appearance, 1/2 pt- texture)				1
				/29

Respiratory System

1. 4 Organs and Functions- All lung lobes have the same function				
(1/2 pt- name, 1/2 pt- function)	Name	Function		4
2. Pathway of Air Flow- (7 structures) (1/2 pt- per structure in correct order)				3.5
3. The Process of Inspiration				
1pt- Definition				
1/2 per correct muscles involved (2)				
5pts- Explanation of how volume and pressure are involved in the movement of air				7
4. The Process of Expiration				
1pt- Definition				
1/2 per correct muscles involved (2)				
5pts- Explanation of how volume and pressure are involved in the movement of air				7
				/21.5

Digestive System

1. 9 Organs and Functions- All sections of the small intestine and all of the sections of the large intestines have the same functions				
(1/2 pt- name, 1/2 pt- function)	Name	Function		9
2. Pathway of Food- 16 structures (1/2 pt- per structure in correct order)				8
3. Function of Salivary Glands- 1pt				1
4. Function of the Greater Omentum- 1pt				1
5. Accessory Organs and their Secretions- Liver, Gallbladder, Pancreas.				
(You only need to list 1 secretion per organ and the macromolecule it breaks down)				
(1/2 pt per organ, 1/2 pt per secretion, 1/2 pt per macromolecule)				4.5
				/23.5

Urinary System

1. 8 Organs or Structures and Functions				
(1/2 pt- name, 1/2 pt- function)	Name	Function		8
2. Pathway of Urine- 4 structures (1/2 pt- per structure in correct order)				2
3. Function of Kidney- 1pt				1
4. Function of Nephron- 1pt				1
				/12

5. **Day Journals**

(# of sentences, grammar, punctuation, font size will be factored when awarding points)				
1st Period- 8 Journals (1/2 pt per journal)				4
Block Periods- 4 Journals (1 pt per journal)				4
				/ 4

Total for Day Journals

/ 4

Grand Total

/140.5