Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Hour\_\_\_\_\_\_\_\_ Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Veterinary Assisting

**Anatomy & Physiology Review**

**Match the following diseases/conditions with the correct system that it affects:**

1. Skeletal
2. Muscular
3. Respiratory
4. Digestive
5. Circulatory
6. Endocrine
7. Integumentary
8. Nervous
9. Immune
10. Reproductive
11. Excretory

\_\_\_\_\_\_ Heart Murmur

\_\_\_\_\_\_”Garbage Gut”

\_\_\_\_\_\_Allergies

\_\_\_\_\_\_Arthritis

\_\_\_\_\_\_Bladder Stones

\_\_\_\_\_\_Bloat

\_\_\_\_\_\_Chocolate Toxicity

\_\_\_\_\_\_Colic

\_\_\_\_\_\_Comminuted Fracture

\_\_\_\_\_\_Cruciate Ligament Tear

\_\_\_\_\_\_Cryptorchidism

\_\_\_\_\_\_Diabetes

\_\_\_\_\_\_Diarrhea

\_\_\_\_\_\_Greenstick Fracture

\_\_\_\_\_\_Heart Worms

\_\_\_\_\_\_Hip Dysplasia

\_\_\_\_\_\_Hot Spots

\_\_\_\_\_\_Hyperthyroid

\_\_\_\_\_\_Hypothyroid

\_\_\_\_\_\_Kidney Failure

\_\_\_\_\_\_Lymphoma

\_\_\_\_\_\_Mammary Tumor

\_\_\_\_\_\_Obesity

\_\_\_\_\_\_Osteosarcoma

\_\_\_\_\_\_Pyometra

\_\_\_\_\_\_Reverse Sneeze

\_\_\_\_\_\_Seizures

\_\_\_\_\_\_Sprains

\_\_\_\_\_\_Testicular Cancer

\_\_\_\_\_\_Upper Respiratory Infection

\_\_\_\_\_\_Urinary Blockage

\_\_\_\_\_\_Urinary Tract Infection

1. Define the following terms:

 -Anatomy:

 -Physiology

 -Innate

 -Adaptive

1. Describe the most common symptoms of dog allergies.
2. What percentage of pets are obese in the U.S.?
3. List 5 diseases that have no cure, but can be easily managed with regular medication.
4. List 5 terminal diseases (cannot be treated or there is only a small chance of recovery).
5. List 5 COMPLETELY preventable diseases.
6. List 5 Congenital (Genetic) diseases.
7. Describe what a “body condition score” is.
8. List and describe the 4 main types of fractures.
9. Describe the types of muscle movement.

Parts of the Axial Skeleton Parts of the Appendicular Skeleton

 Monogastric Animals Ruminant Animals

Be able to identify the function and organs that make up the following systems:

* Skeletal
* Muscular
* Respiratory
* Digestive
* Circulatory
* Endocrine
* Integumentary
* Nervous
* Immune
* Reproductive
* Excretory