Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Question:** What disease do the animals have? (#1)

**Research:**

What are the potential diseases?

How can you cross some out?

**Hypothesis:** Which disease do you think it is?

**Analyze:** (What made you decide on this disease? Symptoms?)

**Report:** (How you came to your conclusion, the treatments, cost, and potential outcome? How serious is this disease?)

Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Question:** What disease do the animals have? (#2)

**Research:**

What are the potential diseases?

How can you cross some out?

**Hypothesis:** Which disease do you think it is?

**Analyze:** (What made you decide on this disease? Symptoms?)

**Report:** (How you came to your conclusion, the treatments, cost, and potential outcome? How serious is this disease?)

Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Question:** What disease do the animals have? (#3)

**Research:**

What are the potential diseases?

How can you cross some out?

**Hypothesis:** Which disease do you think it is?

**Analyze:** (What made you decide on this disease? Symptoms?)

**Report:** (How you came to your conclusion, the treatments, cost, and potential outcome? How serious is this disease?)

Disease #1

Kevin adopted a 4 year old Great Dane, Betty, whom he loves. Betty came from a poor situation in which she was starved as a young puppy, so she now consumes her food rapidly. Kevin recently started working so his home routine changed. He now feeds Betty and then goes for a 2 mile jog. Today, after his job he noticed that Betty started retching and was hypersalivating. He also noticed that her abdomen was enlarged and looked swollen. Betty is starting to act restless and somewhat depressed. What illness does she have?

Disease #2

Donovan recently purchased Turd Ball, an outside barn cat from a friend. He was so excited about how cute he looked, he didn’t bring him to the vet. Over the course of a new days, Turd Ball developed some crusts on his ears, head, and neck. In these places he also lost all of his hair. It now seems like it is highly contagious because it is spreading to the other barn cats.

Disease #3

Shannon has had her German Shepherd Dog, Fancy, for 5 years. She purchased her from a farm as an 8 week old puppy and has had her ever since. Shannon goes to the veterinarian to give Fancy her yearly shots and also a yearly deworming. Shannon likes to take Fancy with her when she goes on trail rides, but lately, Fancy hasn’t been able to make it very far. Fancy has started coughing, having exercise intolerance, dyspnea (labored breathing), and epistaxis (bleeding from nose). Shannon is super worried her dog has lung cancer. What do you think?