

## Student Worksheet

### Kidney Activity using Scientific Method

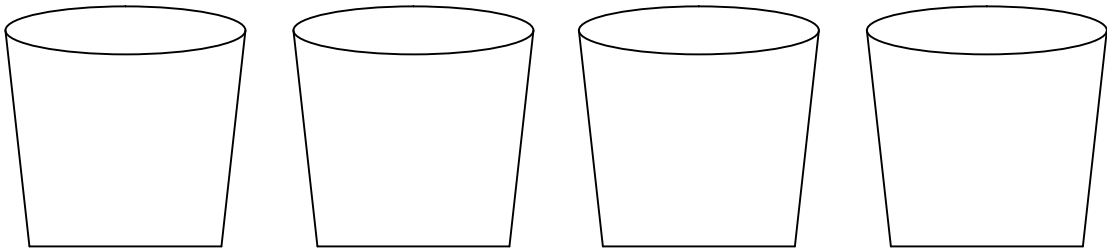
1. Our Question: \_\_\_\_\_

\_\_\_\_\_

2. My Hypothesis: \_\_\_\_\_

\_\_\_\_\_

3. On the cups below draw your procedure by labeling the cups and labeling/drawing what you did to each of them. Also show how much water was added to each container.



4. Observations when eggs were added to the different cups: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

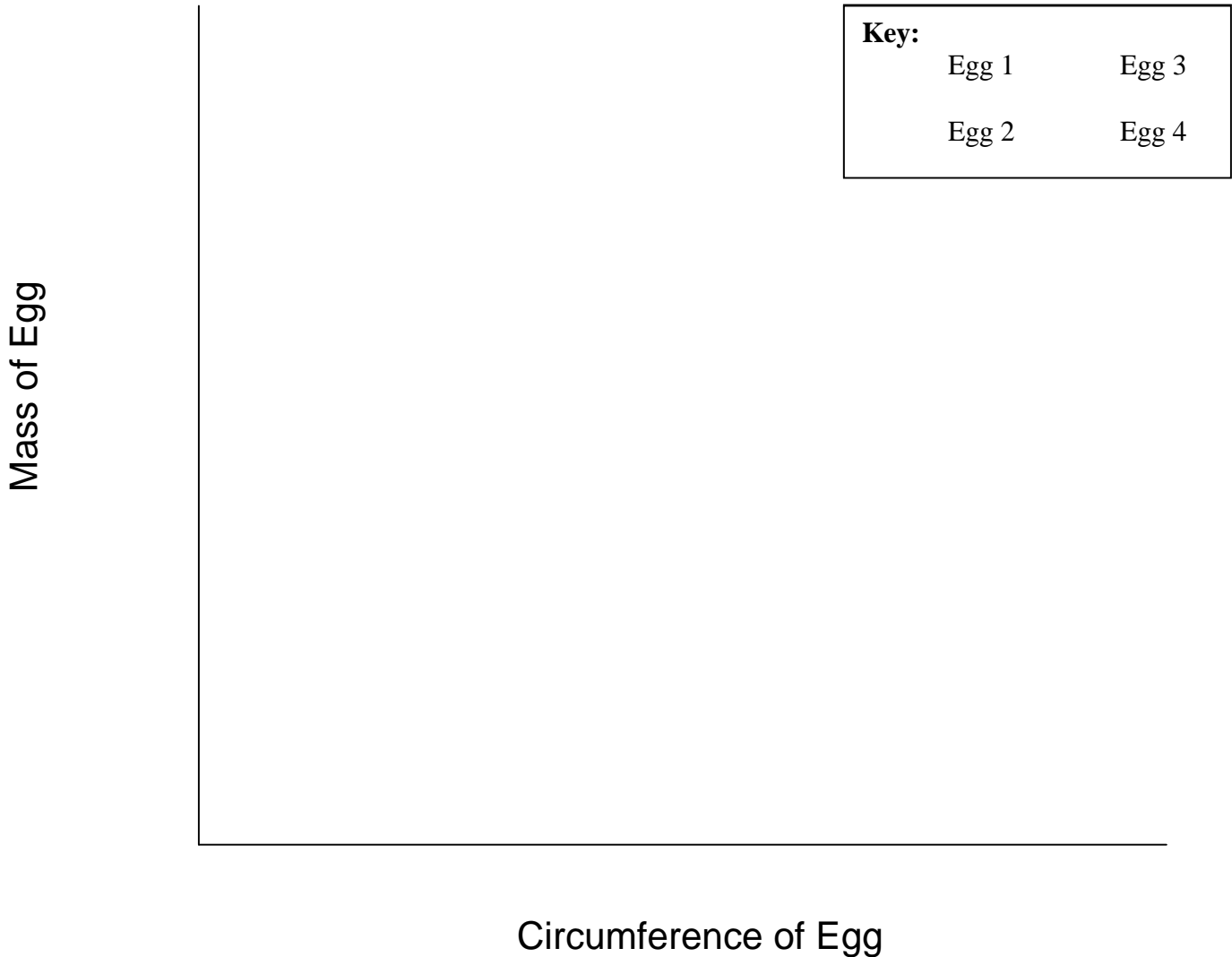
### DATA TABLE

EGG	Initial Color	Initial Mass	Initial Circumference	Final Color	Final Mass	Final Circumference
1						
2						
3						
4						

5. Observations after the egg was taken out: \_\_\_\_\_

\_\_\_\_\_

**GRAPH** (may want to use graphing paper instead)



- Plot two points of each egg: one point is the initial mass and circumference and the second point is the final mass and circumference.
- Connect these two points using a ruler.
- Be sure to label the key at the top using the appropriate color

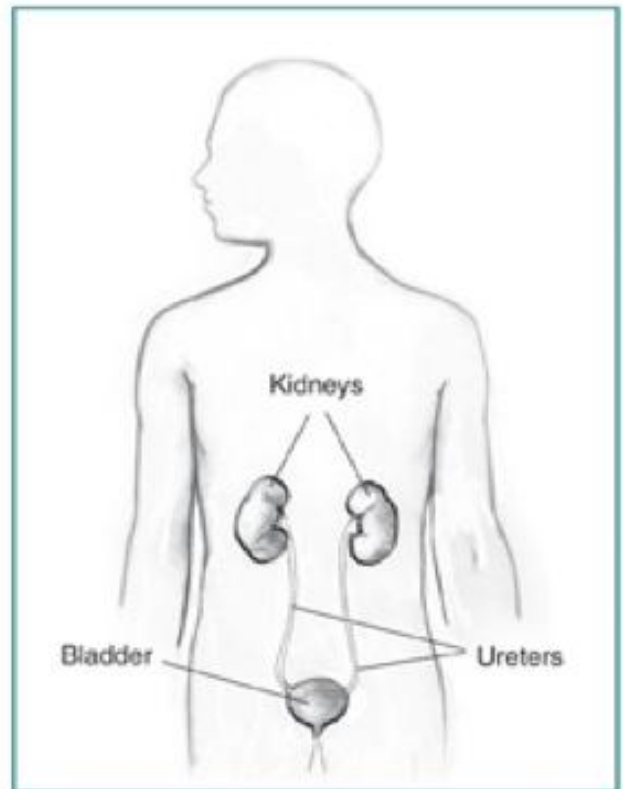
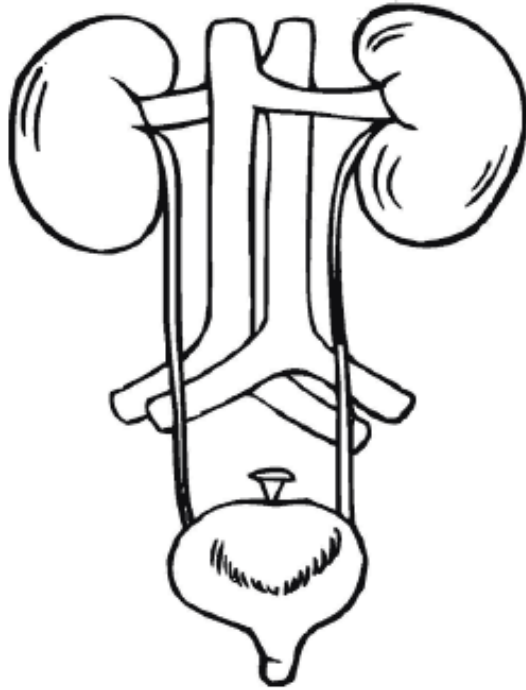
6. What did you notice from your graph? \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Images that can be used to help supplement the lesson:

Urinary System Overview



## Human Urinary System Diagram

