Name: _____ Date: _____ Period: _____

Wet Heads Lab

1. Estimate how many drops of water will fit on the head of your penny. _____

2. Write the ones digit of your estimate on the post-it note provided.

3. As a class, you will make a stem-and-leaf plot of the estimated data. Record the data here.

4. Use the pipette provided to drop water onto the head of your penny until it spills over. Keep track of how many drops it holds.

   My penny held _____ drops of water.

5. Write the ones digit of the number of drops you had on the second post-it note provided. Record the stem-and-leaf plot of the data below.

6. Why do you think you were able to fit that many drops of water onto the head of your penny?