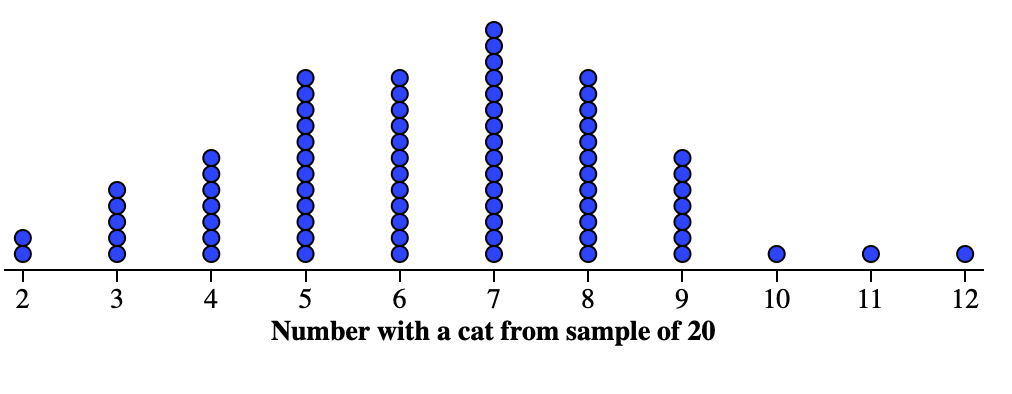
Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Investigation 15: **How Many Can You Expect to Have a Job?**

**Exit Ticket**

A random sample of 20 from 200 U.S. households was taken and the number of cat owners was calculated. This was repeated 75 times and the dot plot of the results is shown below.



1. Give a title to this dot plot.
2. Describe the shape and estimate the center and spread of the distribution.
3. What is your estimate for the proportion of all U.S. households that own a cat? Explain.