

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

Every year the Florida Sharks basketball team plays 82 games. During the past decade the number of wins each year was:

42, 54, 51, 72, 67, 61, 43, 38, 53 , 57

Make a histogram to summarize the data.

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

The students in Mr. T's classes wrote down the number of minutes they spent doing chores at home over a one week period:

15, 20, 15, 30, 45, 60, 30, 15, 20, 30, 45, 60, 25, 30, 25

Make a dot plot to summarize the data.

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

Data from the International Shark Attack File on the number of shark attacks in Florida is given in the table below. Construct a box plot to summarize this data. Identify and explain what each of the key numbers you used to make the box plot means in the context of the data.

Shark Attacks in Florida (2001-2013)

Year	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Number of Attacks	34	29	29	12	17	21	31	28	19	14	11	27	23