

Stem and Leaf

HW

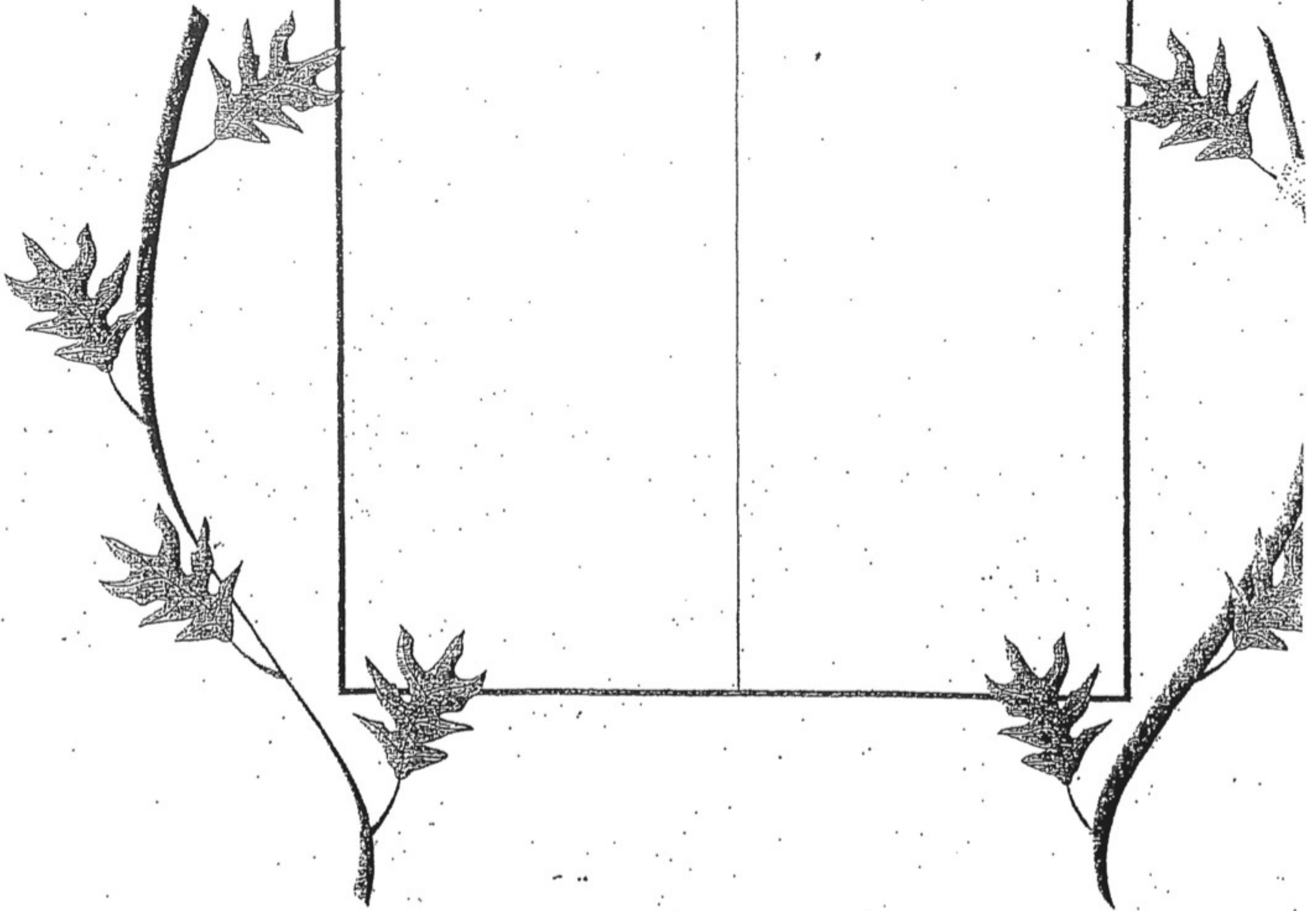
Name _____

Jordan collected the following data about students' scores on their last spelling test:

100, 95, 94, 89, 82, 70, 88, 92, 94, 95, 93, 88, 95, 72, 97

Construct a stem and leaf plot to represent this data. Remember, the stem is the digit that is in the tens place and the leaves are the digits in the ones place.

Stem	Leaves
7	0 2



Construct bar graphs, double bar graphs, line graphs, circle graphs, and stem and leaf plots

Stem-and-Leaf Statistics

Use the data in the stem-and-leaf plots to answer the questions. The **stem** column shows the tens digits from the least to the greatest. The **leaves** are the ones digits that go with the tens digits.

Marty's Math Scores	
Stem	Leaves
7	6 7 8 9 9 9
8	0 2 3 5 5 6 8 9
9	0 0 1 2 3 8



A. What are the scores shown by the first row of leaves?

C. What are the scores shown by the third row of leaves?

E. What is the range of Marty's scores?

B. What are the scores shown by the second row of leaves?

D. Which score appears most often (the mode)?

F. What is the median of Marty's score?
