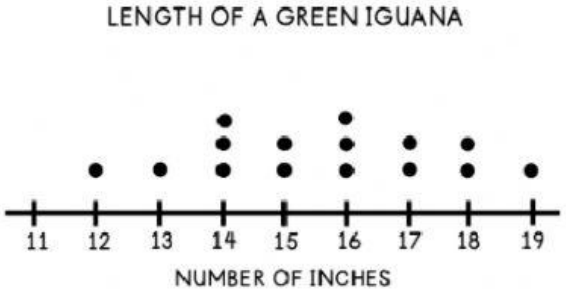
Name: _____

Interpreting Graphs: Stem & Leaf, Dot Plot, Histograms

The ecological society sampled the green iguana population and made note of the length of each iguana sampled. The data is displayed in the dot plot below.



What is the range? _____

What is the median? _____

How many Iguana's how a length of 16 or more?

The stem-and-leaf plot represents the energy efficiency rating of homes in a community.

Stem	Leaf
5	5, 6, 8, 9, 9
6	4, 7 8
7	0, 1, 3, 7
8	2

5 | 5 means a score of 55

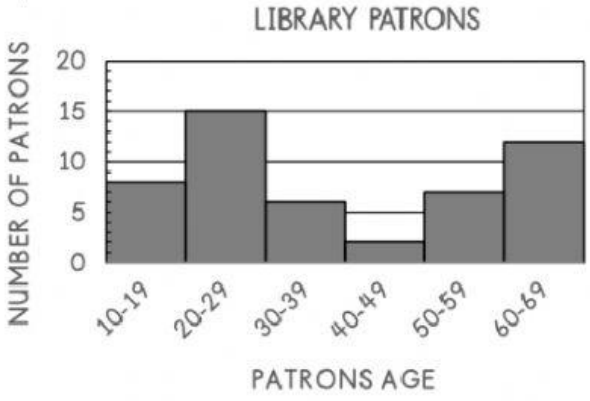
The range in energy scores is points.

A total of homes were rated.

The median energy score is

The most common home rating was

The local library surveys its patrons based on their age. Use the histogram below to answer questions 6-9.



Histogram Questions:

What is the total number of library patrons surveyed?

How many library patrons are younger than 40?

How many number of Patrons are in the age group 20-29?

LIVEWORKSHEETS