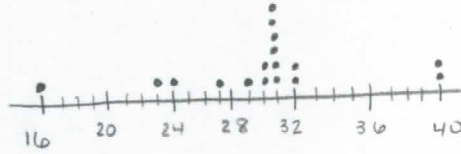
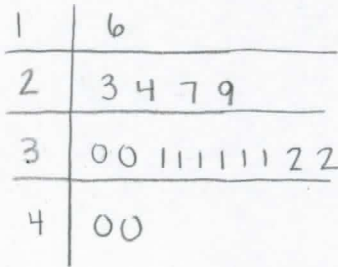


1. Use the data: 16, 27, 31, 40, 31, 24, 23, 31, 32, 30, 29, 40, 31, 31, 31, 30, 32 to make a...
- a. stem-and-leaf plot
- b. dot plot



2. The stem-and-leaf plot shows the number of turtles at each major zoo in the country.

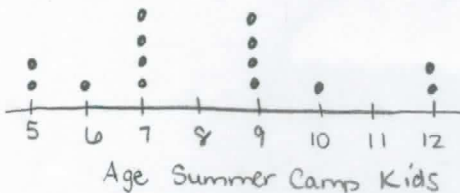


- a. How many zoos have fewer than 40 turtles? 17
- b. How many zoos have between 10 and 20 turtles? 6
- c. How many turtles total are at the zoos? 404
- $$4 + 11 + 14 + 16 + 16 + 17 + 18 + 23 + 23 + 26 + 29 + 31 + 32 + 34 + 35 + 37 + 38$$

3. The following are the ages of children in a summer camp: 7, 5, 7, 5, 9, 7, 7, 6, 9, 9, 9, 10, 12, 12

- a. Draw a dot plot of the data
- b. What is the most frequent age?

7 and 9



- c. Draw a histogram using the data.



- d. Draw a frequency table.

Age Children at Summer Camp	Tally
5	11
6	1
7	1111
9	1111
10	1
12	11