

Key $\frac{15}{15}$
 Noon SWC 115
 Calcs okay, phone no.

1. [9 pts] Consider the stem-and-leaf plot below:

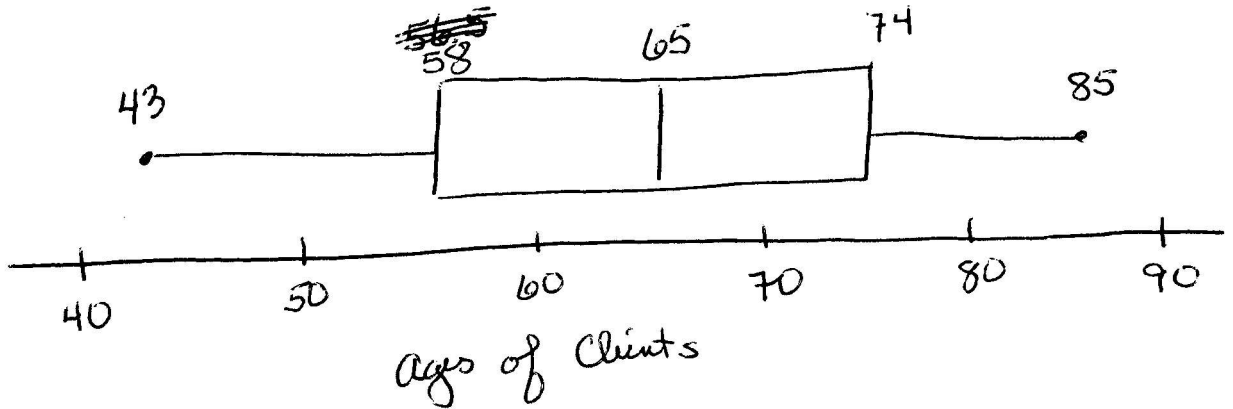
Ages of Clients

8		2 5
7		1 8 3 5
6		(5) 8 8 4 0
5		7 9 6 9
4		3 6

(17 scores)

Key: 8|4 = 84

Make and fully label a box-and-whisker plot for these ages.



2. [6 pts - 2 each] Circle the type of statistical graph that would be best for displaying the given type of data.

(a) Hair colors listed on people's driver's licenses:

- bar graph
 line graph
 stem-and-leaf plot

(b) Amount a rainfall each day over the past month:

- bar graph
 circle graph
 line graph

(c) Children who turned in Book Reports 1, 2, and/or 3:

- circle graph
 pictograph
 box-and-whisker plot
- (-1) circle - some kids would repeat exceed 100%