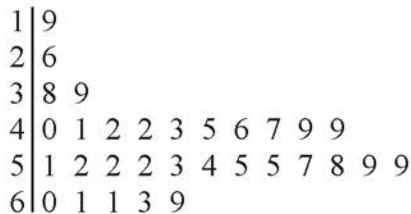


- 6 An app on my new smartphone records the number of times in a day I use the phone. The data for each day since I bought the phone are shown in the stem and leaf diagram.



Key: 3|1 means 31

- (a) Explain whether these data are a sample or a population. [1]
- (b) Describe the shape of the distribution. [1]
- (c) Determine the interquartile range. [2]
- (d) Use your answer to part (c) to determine whether there are any outliers in the lower tail. [2]