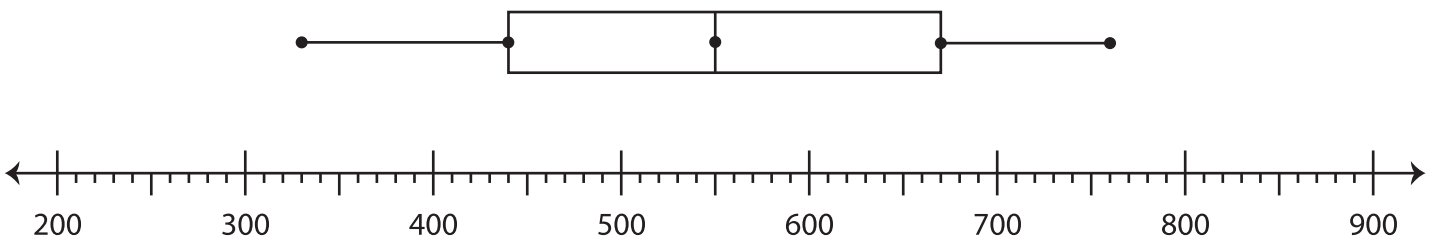


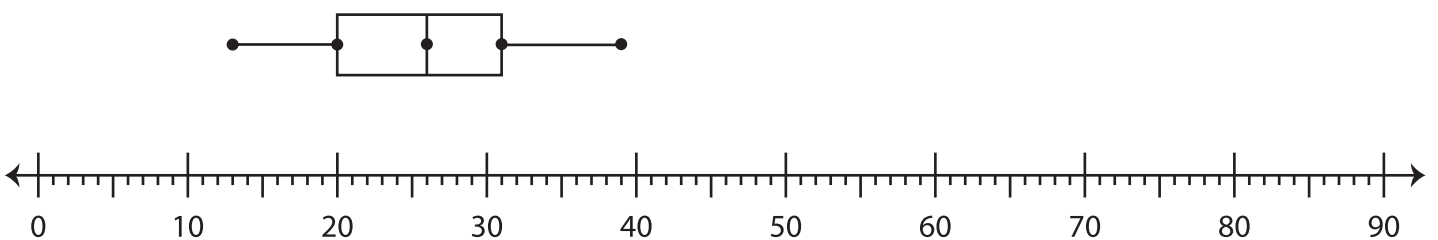
Read and Interpret the Plot

- 1) Jane works in the administration department of "Summer Academy". She records the number of children who attended the academy over the last 8 years and represents the data in a box-and-whisker plot. Read the plot and answer the questions.



- a) What is the maximum strength recorded in the last 8 years? _____
- b) What is the inter quartile range? _____
- c) What is the range of the given plot? _____

- 2) Calvin has signed up for the May Triathlon Event and is practicing every day. His coach keeps track of how many minutes he practices each day and represents the data in a box-and-whisker plot. Use the plot to answer the questions.



- a) What is the median of the given data? _____
- b) What is the maximum value? _____
- c) What is the first quartile of the given plot? _____