

Work with each data set to find each of the required values. Then create the data displays.

1) Number of Tik Toks watched before bed: 20, 30, 25, 40, 22, 28, 35, 32, 24, 26, 38, 21, 30, 27, 30

Mode:

Median:

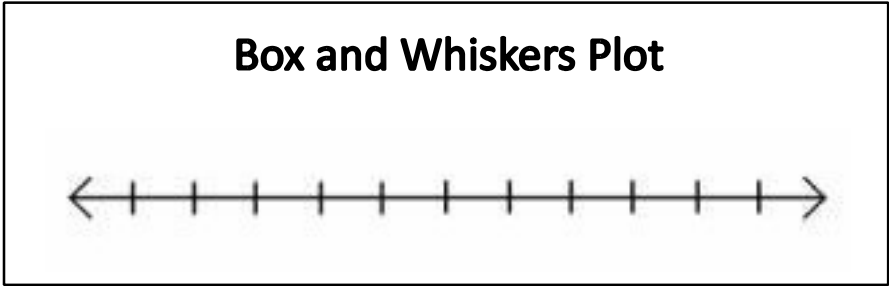
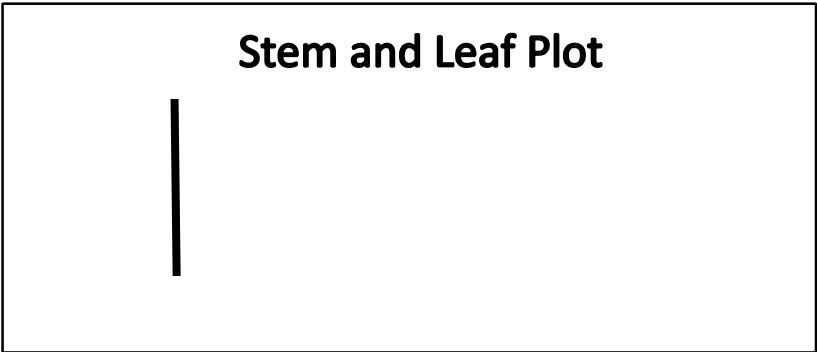
Mean:

Range:

Lower Quartile:

Upper Quartile:

Inter Quartile Range:



Show all of your work below:

2) Free Throw Shooting Challenge (Out of 20 Shots) : 14, 12, 16, 20, 8, 15, 17, 13, 10, 19, 11, 9, 15, 18

Mode:

Median:

Mean:

Range:

Lower Quartile:

Upper Quartile:

Inter Quartile Range:

Stem and Leaf Plot



Box and Whiskers Plot



Show all of your work below: