Name: _____   Date: _____

Learning Goal 1.1	Displaying Data.

More Questions

1. Go to your classmates and measure all your feet, to the nearest inch and centimetre. Draw dot plots of both data sets. What is the
    - shape of each distribution?
    - approximate middle of each distribution?
    - are there any outliers?

2. This data represents the run time of the Academy Award winning films from 1996 to 2015.

162	194	123	122	171	135	113	200	132	115
151	122	120	131	118	100	120	134	119	129

    Draw a dot plot of the data. Estimate the 'middle' of the distribution and identify any outliers.

3. This data represents the times at which some UFO sightings have happened throughout history.

20.30	21.00	17.00	21.00	20.00	19.00	21.00	23.45	20.00	21.00
13.00	19.00	16.00	19.00	21.00	19.00	22.30	19.00	23.00	17.00
19.30	21.30	23.00	17.00	20.30	22.00	12.00	22.00	02.00	00.00
22.00	22.00	22.00	23.30	07.00	05.00	12.00	22.00	20.25	20.00

    Draw a dot plot of the data. Estimate the 'middle' of the distribution and identify any outliers. What conclusions can you draw?