

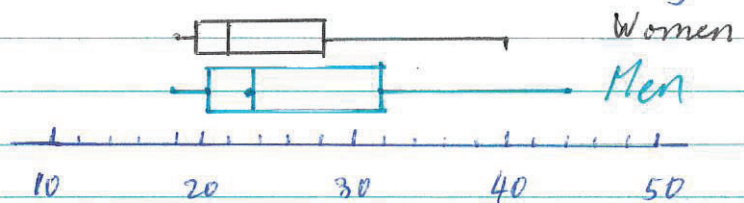
Parallel Box Plots.

If we wish to compare two or more data sets, we can draw their Box plots next to each other. This will allow us to compare.

Handout: Create Multiple Box Plots.

Example:

The parallel Box Plots show the ages of 45 men and 38 women when they were married.



Comment on how the ages of women and men when first married compares.

The median age for Men (24) is higher than for women (22).

The IQR for Men (12) is greater than for Women (9).

From this we can say that men tended to marry later and their age was more variable.

Questions:

Exercise 2E Questions on Work Plan.