

## Part 5.2: Centre – Middle 50%

The centre is looking at what is happening with the middle 50% of the data, which is between the lower quartile (1<sup>st</sup> Qu.) and the upper quartile (3<sup>rd</sup> Qu.).

Discuss the centre for each of the sets of data, the first one has been done for you.

To be going for Merit you need to say if there is an overlap and state if this lines up with expectations.

To be going for Excellence you need to link this to research.

1. The middle 50% of the forward's weights are between 104.8 kg and 117.0 kg whereas the middle 50% of the back's weights are between 88.0 kg and 95.5 kg.

### 1. Rugby Players Weight by Position

