

When data is grouped in a grouped frequency table, we cannot find the median value, we can only find the median class (the group within which the median lies).

We can then use interpolation to estimate the median within the median class which uses a similar method to the cumulative frequency graph to find this estimate.

5 Step process:

- 1. Find the cumulative frequency and n (total)
- 2. Divide n by 2 to find the **position** of the median (note here how we don't need to use n+1 as this is only an estimate)
- 3. Find the median class

