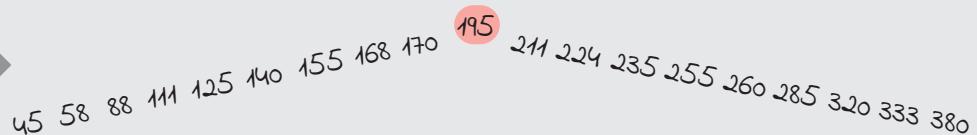
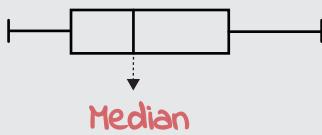




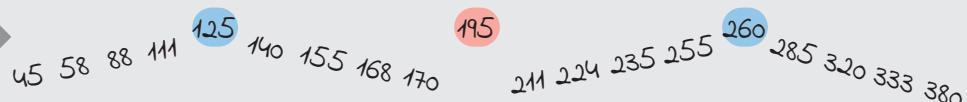
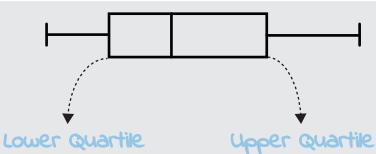
# Boxplot

# Construction

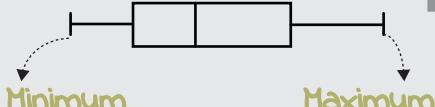
The 'median' splits the data set into two equal groups.



The 'lower quartile' and 'upper quartile' are the median values of lower half and higher half respectively.



Find the 'minimum' and 'maximum'.



The last step, put these 5 values on the axis, draw a 'box' between 'lower quartile' and 'upper quartile' and link two 'whiskers' to 'minimum' and 'maximum'.

