Quartiles
Quartiles divide the data set into four equal parts**.**

■ **First Quartile**
The first quartile divides the first half of the ordered data into two equal parts.
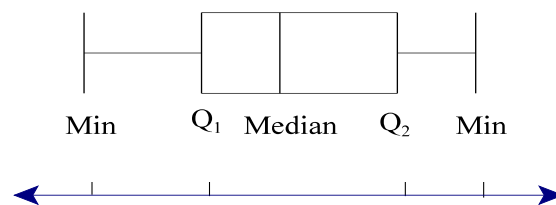
■ **Second Quartile** (The Median)
The 2nd quartile divides the ordered dat set into two equal parts.

■ **Third Quartile**
The 3rd quartile divides the second half of the ordered data into two equal parts.

The Five-Number Summary and Box Plots

Minimum Q_1 Median = Q_2 Q_3 Maximum

Min Q_1 Median Q_2 Min

Produce a Box Plot for the given set of data.

Actresses age hen they received their Oscar award

50	44	55	80	26	28	41	21	61	38	49	33
74	30	33	41	31	35	41	42	37	26	34	
34	35	26	61	60	34	24	30	37	31	27	

Minimum = Q_1 = Q_2 = Q_3 =   Maximum =