5 Numba Summary Eg: 1, 2, 2, 2, 3, 3, 4,5,5,5,6,6,6,6,7,8,8,9, 1) Minimum V 2) 15+ Quartle (25%) hower fonce (and Higher fonce) 3) Mcdian i.e 50% or Q2 4) 3rd Quertile (75%) diwer fence: Q1 - 1.5 (IQR) formula to find lower Higher force = Q3 + 1.5(IQR) 5) Maximum (asx) $|\mathcal{Q}| = |\text{Poruntle } \times (n+1) = \frac{35}{45} \times (20) = 5^{th} \text{ position } = 3$ (HX) $\frac{75}{100} \times (20) = 15^{th} position = 7$ Q3 $\begin{bmatrix} -3 \longleftrightarrow 13 \end{bmatrix}$ IRE 93-Q1=7-3=4~

Som fore: QI - 1.5(JQR)= 3 - 1.5(4)= 3 - 6 = [-3]

Higher fence: Q3 + 1.5 (IQC) = 7 + 1.5 (4) = 13/

the elements which are lower then lower fence and higher then higher fences are my outliers . thus 27

Eq: 1,2,2,2,3,3, 4,5,5,6,6,6,6,7,8,8,9, $\frac{30x}{4}$ Minimum = 1

1st Quartu = 3

Median = 5

this is our draw:

3rd Quartle = 7

Maximum = 9