Name:		Date:
Topic:		Class:
Main Ideas/Questions	Notes/Examples	
BOX-AND-WHISKER Plot	a graphic format used to display the min a, makes Ma median, quartiles, it extremes of a data was so	
FIVE-NUMBER SUMMARY Q	 The values used to create the box-a Minimum Value:	of date
QUARTILES	Q1-Lower Quartile is Q3-Upper Quartile is	
INTERQUARTILE RANGE	Upper quartile - lower quartile Q3-Q1 Q1 to Q3 (bix) represents 50% of data	
Drawing BOX-AND-WHISKER Plots calc steps data La then. 2nd data	A 1-1 A	ber summary, draw the box-andions that follow. 6, 68, 60} Minimum: 50 Lower Quartile: 59 Median: 46 Upper Quartile: 74 Maximum: 92
opt a ta: [In] ta: [ONE] enter 3x	c) What percent have a resting heart less than 66 bpm? 50 % e) What percent have a resting heart rate between 50 and 59 bpm? 25-0 = 25%	d) What percent have a resting heart rate of no more than 74 bpm? 75% f) What percent have a resting heart rate between 66 and 92 bpm? 50%



