

# G and T Assessment

NAME: \_\_\_\_\_

Assessment for Worthless to Priceless, it's all Relative

Data set: 16, 60, 34, 100, 86, 38, 55, 96, 87, 59, 78, 94, 68, 54, 95

Reordered:

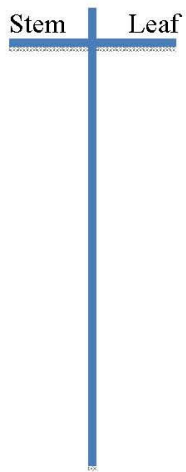
Average =

Median =

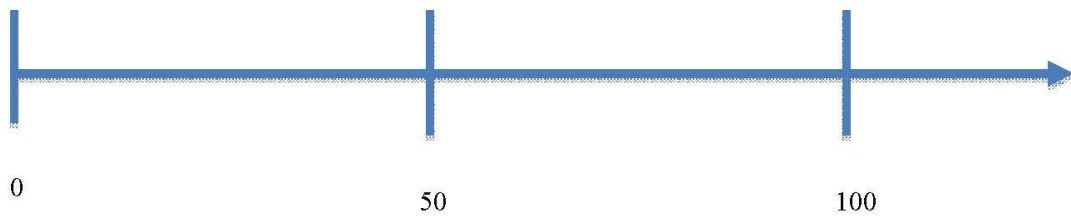
Lower quartile median =

Upper quartile median =

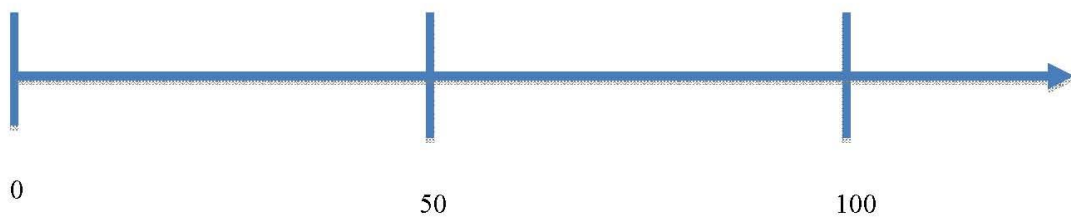
Interquartile range (IQR) =



Box and whisker plot



Line Graph



## Answer Key

Data set: 16, 60, 34, 100, 86, 38, 55, 96, 87, 59, 78, 94, 68, 54, 95

Reordered: 16, 34, 38, 54, 55, 59, 60, 68, 78, 86, 87, 94, 95, 96, 100

Average = 68

Median = 68

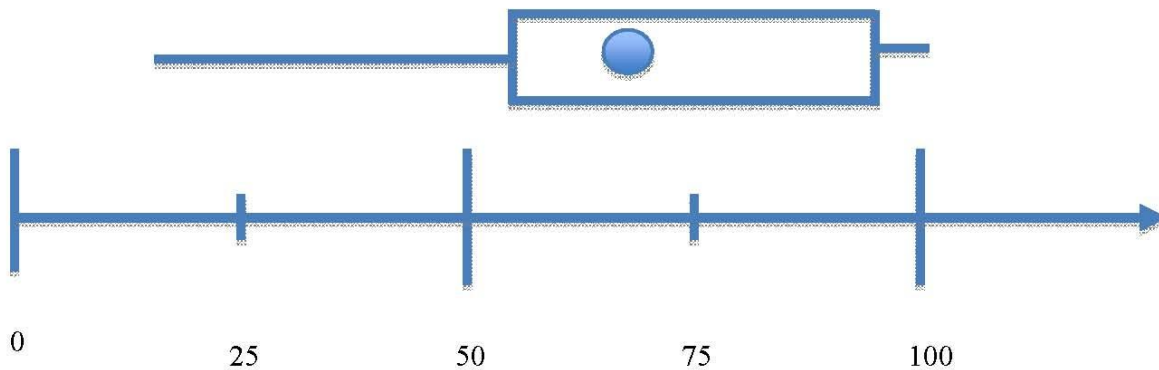
Lower quartile median = 54

Upper quartile median = 94

Interquartile range (IQR) = 40

Stem	Leaf
1	6
2	
3	4 8
4	
5	4 5 9
6	0 8
7	8
8	6 7
9	4 5 6
10	0

Box and Whisker plot



Line Graph

