

Math 6 - Unit 6: Statistics

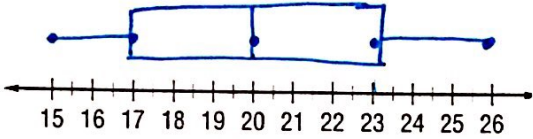
Box Plot Homework

Name: Key 3/8/18

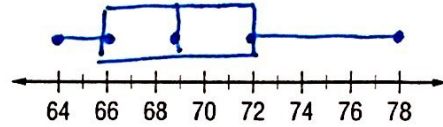
Class Period: 1 2 3 4 Date: _____

Draw a box plot for each set of data. Don't forget, you need to find the median, Q_1 , Q_3 , Max and Min.

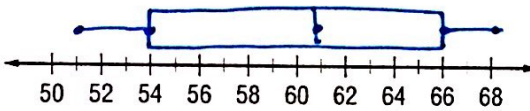
1. {23, 19, 20, 22, 26, 17, 15} MEDIAN: 20 MAX: 26
 15, 17, 19, 20, 22, 23, 26 $Q_1: 17$ MIN: 15
 $Q_3: 23$



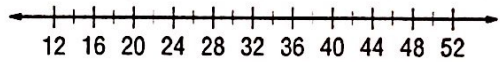
5. {66, 72, 78, 69, 64, 70, 67, 72, 66} MEDIAN: 69 MAX: 78
 64, 66, 66, 67, 69, 70, 72, 72, 78 $Q_1: 66$ MIN: 64
 $Q_3: 72$



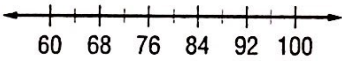
2. {54, 61, 58, 68, 66, 51, 66} MEDIAN: 61 MAX: 68
 51, 54, 58, 61, 66, 66, 68 $Q_1: 54$ MIN: 51
 $Q_3: 66$



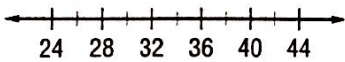
6. {39, 41, 30, 14, 44, 41, 50, 39, 42, 36}



3. {61, 96, 100, 87, 82, 91, 96, 86}

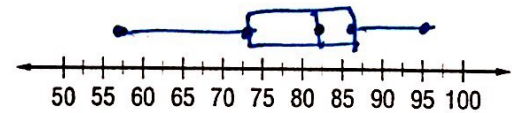


4. {27, 35, 35, 30, 26, 34, 42, 27, 37}



7.

Greyhounds Basketball Scores									
86	83	56	73	81	64	95	84	79	90
56	64	73	79	81	83	84	86	90	95
MEDIAN: 82 $Q_1: 73$ $Q_3: 86$ MAX: 95 MIN: 56									



8.

Golf Scores for 9 Holes							
45	58	52	58	40	56	61	47

