Ch - 12 Statistical Dis	plays (L - 3 Box Plots)
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**Concept cum Practice** 

**Grade 6 Elite Maths** 

United Arab Emirates Ministry of Education

Name:

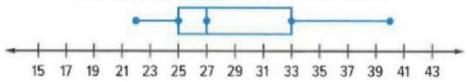
Date:28/05/2020



Learning objective - To construct a Box Plot for given data set

Find the median and the measures of variability for the box plot shown. Then describe the data.

**Average Daily Temperatures for One Month** 



Median = \_\_\_\_\_

Q1 = \_\_\_\_

Q2 = \_\_\_\_\_

IQR = \_\_\_\_\_

Maximum value = \_\_\_\_\_\_

Draw a box plot for each set of data.

**(65, 92, 74, 61, 55, 35, 88, 99, 97, 100, 96)** 

35 40 45 50 55 60 65 70 75 80 85 90 95 100

Box range = \_\_\_\_\_

Median = \_\_\_\_\_

Median is closer to \_\_\_\_\_

Outliers = \_\_\_\_

