IT24100111

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IT2120

Lab Sheet – 05

1. Draw a histogram for the above data.

A computer screen shot of a computer code

Description automatically generated

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

A blue and black text

Description automatically generated

A graph of a number of shares

Description automatically generated

2. Draw a histogram using seven classes where the lower limit is 130 and an upper limit of 270.

A screenshot of a computer

Description automatically generated

3. Construct the frequency distribution for the above specification.

A computer screen shot of a computer code

Description automatically generated

A screenshot of a computer program

Description automatically generated

4. Portray the distribution in the form of a frequency polygon.

A close-up of a number of words

Description automatically generated

A graph with lines and numbers

Description automatically generated

A graph with lines and numbers

Description automatically generated

A graph with numbers and lines

Description automatically generated

5. Portray the distribution in a cumulative frequency polygon (ogive).

A computer code with text

Description automatically generated

A graph of a number of shares

Description automatically generated

Exercise

1.

A screenshot of a computer

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A screenshot of a computer screen

Description automatically generatedA screenshot of a spreadsheet

Description automatically generated

2.

A screenshot of a computer

Description automatically generated

A graph of a delivery

Description automatically generated with medium confidence

3.

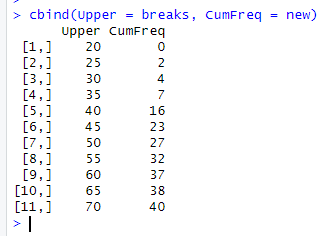
The histogram shows a unimodal distribution.

Most delivery times are between 35–55 minutes, approx. symmetric with slight right skew.

4.

A computer screen shot of a program

Description automatically generated



A graph with a line

Description automatically generated