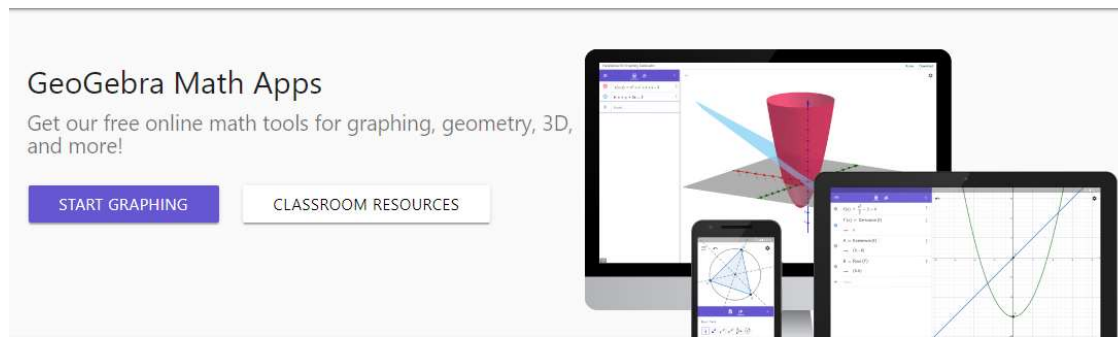


<http://geogebra.org>



New Math Apps

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GeoGebra Classic
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CLICK ON GEOGEBRA CLASSIC TO START THE PROGRAM

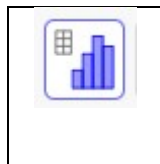
1. Click the icon on the top right to select “View”, then select “Spreadsheet”



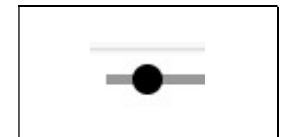
2. Enter the Data in Column “A”, then highlight the Data by clicking on the letter “A” above the Data

	A
1	20
2	45
3	55

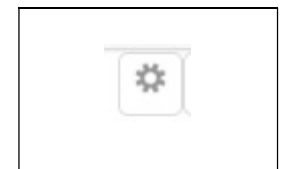
3. Choose the “Bar Graph” icon on the top left, then select “One Variable Analysis”



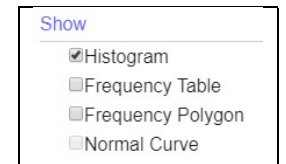
4. Use the slide to change the desired number of classes



5. Click the “Gear” icon next to the slider for more options



6. Select and deselect the options to get the OGIVE Frequency table and the relative and cumulative frequency



Open a Microsoft Word Document and give it a title and add your name, period and the date (see below)

Open the snippet tool to copy the Histogram and Ogive from Geogebra (resize the images so they will fit side by side)

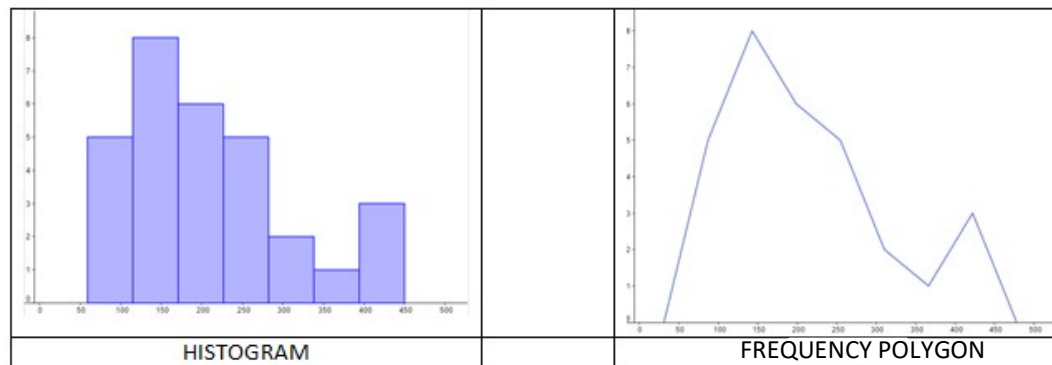
Give the images a title and type your interpretation of the data

Save your Microsoft Word Document to a USB drive and print it out and turn it in for credit

USING GEOGEBRA FOR HISTOGRAMS AND OGIVES

Name - Date - Period

Frequency Distribution for Prices (in dollars) of GPS Navigators



Interpretation There are several patterns in the data set. For instance, the most common price range for GPS navigators was \$115 to \$170.