When the kurtosis > 0, there are high frequencies in only a small part of the curve (i.e, the curve is more peaked)

-Platykurtic

-Leptokurtic

-Mesokurtic

-None

**What is the Power Bi file Format?**

**.pbix**

.pbi

.xlsx

.xls

# Which of the following is not true about Find and Replace in Excel

A. You can search for bold and replace with italics

B. You can decide whether to look for the whole word or not

C. You can search in formula too

D. You can search by rows or columns or sheets

The histogram graphically shows the following:

1. center (i.e., the location) of the data;
2. spread (i.e., the scale) of the data;
3. skewness of the data;
4. presence of outliers; and
5. presence of multiple modes in the data.
6. All

# Which of the following you can paste selectively using Paste Special command?

A. Validation

B. Formats

C. Formulas

D. All of above

\_\_\_\_\_\_\_\_\_\_\_\_\_\_means gathering information to address those critical evaluation questions that the author has identified earlier in the evaluation process.

* Data modelling
* Data collection
* Data formation
* Data analysis

# I would like to create a clustered column chart. I will go to this panel to create the chart

* Yes, I will go to the visualization panel and click on the clustered bar chart
* Yes, I will go to the visualization panel and click on the column chart which is the 4 icon on the first row of the panel.
* Yes, I will click here to the visualization panel but I need to click another section to choose the column chart
* No, this panel is not for creating data visualization. It is used for the formatting of charts.

The correlation is said to be \_\_\_\_\_\_ correlation if the values of two variables change with same direction

* Positive
* Negative
* Moderate
* Strong

# Which of the following is not true about Find and Replace in Excel

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In case of \_\_\_\_\_\_ there are more observations below the mean then above it

* Positive skewness
* Negative skewness
* Symmetry
* None

karl pearson's coefficient of correlation is denoted by r and its range is mcq

* -1 <= r <= +1
* r <= -1, +1 <= r
* r >= -1, r>= +1
* None

Kurtosis characterizes the relative peakedness or flatness of a distribution compared with the\_\_\_\_\_\_\_

* Binomial Distribution
* Passion
* Normal Distribution
* None

which tab leads a data analyst to create the pivot table in the excel

* Home
* Insert
* File
* Review

which of these are limitations of graph?

* diagram shows only approximate value
* The use of certain diagrams are limited to the experts
* It depicts only approximate values
* All

which of these is not the create on power bi desktop but can be created on power bi service

* Report
* Dashboard
* Graphs
* Tables

# Allows users to perform data-preparation tasks, transforming data prior to loading into Power BI

* Query Editor
* Power Service
* Power BI
* Visual Market Place

# In the formula, which symbol specifies the fixed columns or rows?

A. $

B. \*

C. %

D. &

Where can you find the result when you perform data analysis on a data using data analysis tool in Excel worksheet?

* New sheet
* New workbook
* In same sheet
* All

# Which table Contains transactional data or facts of a business process

* Dimension table
* Fact table
* Query table
* Power BI table

the advantages of the \_\_\_\_\_\_\_ is that relationship can be described in such a way that you can predict the score on the predictor variable given any particular value of the predicted variable

* Linear Regression
* Linear Correlation
* Measure of Kurtis
* Measure of Central Tendency

what is DAX in power bi

* creating calculated columns, measures, and custom tables
* collection of functions, operators, and constants that can be used in a formula, or expression, to calculate and return one or more values.
* number of calculations and data analysis problems, which can help you create new information from data that is already in your model.
* All

In business context bi stand for\_\_\_\_\_\_\_\_\_\_\_\_\_\_

* Business Intelligence
* Business Information
* Business Insider
* Business Intimation

\_\_\_\_\_\_\_\_\_\_\_\_ shows relationship between one dependent variable and explanatory variable(s)

* Corelation model
* Regression model
* Mathematical model
* All

\_\_\_\_\_\_\_\_\_\_\_\_\_ are often used in MS Excel to find out the relationship between the variables'

* 3D Colum
* Scatter Plot
* Pivot Table
* Bar chart

# How do you rearrange the data in ascending or descending order?

A. Data, Sort

B. Data, Form

C. Data, Table

D. Data Subtotals

\_\_\_\_\_\_\_\_\_allows you to connect different data tables in your Power BI report by creating relationships between them

* Data modelling
* Data transformation
* Data visualization
* Data Analysis

The coefficient of correlation r=

* √ bxy \* byx
* √ bxy – byx
* √ bxy + byx
* bxy \* byx

# To return the remainder after a number is divided by a divisor in EXCEL we use the function?

# **ROUND ( ) FACT ( ) MOD ( ) DIV ( )**

# Which of the following illustrates a Many to One relationship?

* 1 banana tree having many bananas on the tree
* Many banana trees planted in more than 1 garden
* Many banana trees planted in a garden
* Many gardens having no banana trees

What is the common flow of activity in Power BI?  
1. Create a report in Power BI mobile, share it to the Power BI Desktop, view and interact in the Power BI service.  
2. Create a report in the Power BI service, share it to Power BI mobile, interact with it in Power BI Desktop.  
3. Bring data into Power BI Desktop and create a report, share it to the Power BI service, view and interact with reports and dashboards in the service and Power BI mobile.  
4. Bring data into Power BI mobile, create a report, then share it to Power BI Desktop.

which of these cardinality should be used to connect two dimension table having unique value to key variable

* Many to many
* Many to one
* One to many
* One to one

Cumulative frequency curve is also known as

* Histogram
* **ogive**.
* **Frequency polygon**
* **Tree map**

# **which formula can add all the numeric values in a range of cells**

A. Sum

B. Average

C. Add

D. Total

when you have created a chart what elements of the chart can be modified?

* Only the text on titles and data labels
* Only the colours used within the chart
* Only the data series patterns
* Everything about the chart

What tab leads a data analyst to the analysis tool in the Excel

A. Home

B. Review

C. Data

D. Insert

* What add-in program serves as the data analyzing tool in Excel?
  + A. Excel Analyse
  + B. Analyse Tool Excel
  + C. Analyz Tools
  + D. Analysis Toolpak

What would be the result of =SUM(G16,300), if G16=50?

* + A. 350
  + B. 250
  + C. 15000
  + D. 6

which charts are formed by a circular diagram showing different items or components from different angles

* Rectangular Diagram
* Bar chart
* Stacked bar chart
* Pie chart

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# Which of the following tools let you shape data sources?

* The Power BI Gateway
* The Relationships view in Power BI Desktop
* The Power BI admin portal
* Power Query Editor in either Power BI Desktop or Power BI Service