QUESTIONS

POWER BI PRACTICE

- General Power BI Questions
- Subjective Questions
- Hands-On Exercises

6.1 GENERAL POWER BI QUESTIONS

6.1.1 Power BI Exercises

1. The principal arrival of Power BI depended on the...

A. Microsoft Excel
B. Microsoft Word
C. Microsoft SQL Server
D. Microsoft Access

2. BI stands for...

A. Business Information
B. Business Insider
C. Business Intelligence
D. Business Initiation

3. What area do you go to change and reshape data in Power BI?

A. Data Transformation
B. Data Editing
C. Question Editor
D. Data Modelling

4. Power BI provides cloud-based services known as?

A. Power BI Services
B. BI Services Online
C. Power BI
D. None of the answer

5. What does the accompanying DAX work compute?

CALCULATE('Fact'[Total Labor Cost],'Countries'[Countries] IN { "Canada" })

A. Power BI Services Add up to Labor Cost for Canada
B. Add up to Labor Cost for all regions in Canada
C. Add up to Labor Cost for all nations in Canada
D. Add up to Labor Cost for all nations barring Canada

6.1.2 Power BI Answers

1. A
2. C
3. B
4. A
5. B

6.2 SUBJECTIVE QUESTIONS

1. What area do you go to change and reshape data in Power BI?

2. Explain why data visualisation is needed.

3. Differentiate the main differences among line, bar, and pie charts and when should you use one over the others.

4. Explain why you would use a geographic map and other types of charts that can be combined with a geographic map.

6.3 HANDS-ON EXERCISE

6.3.1 Hands-On 1: Cleaning an Excel File

1. Please download the sample of data. Proceed to:
   a. Highlight data and create the table
   b. Check for missing data. If there is missing data, remove or replace the values whichever is appropriate.
   c. Add header, columns, or rows where necessary.