Computer Science 9th Class English Medium Chapter 9 Online Test

Sr	Questions	Answers Choice
1	What does data encryption do?	A. It automatically delet old data B. It speeds up internet connection C. It converts data into a code to prevent unauthorized access D. It makes data availabel to every one online
2	What is an outlier in a dataset.	A. The middle value when all values are arranged in order B. An usual or extremetn value that deosen't fit the pattern C. The most frequent value D. the avarage of all values
3	What does the volume characteristic of big data refer to.	A. The speed at which data is generated B. The different forms data can take C. The sheer amount of data being collected D. The way data is processed
4	What is the fist steps of data science progess.	A. Undrstanding the problem B. Data Cleaning C. Data analysis D. Data Collection
5	Whcih tool is specifically designed for creatin detailed nd interactive visualizations?	A. Tableau B. Power point C. Google Sheets D. Microsoft Excel
6	What is the primary purpose of data visualization.	A. To hide complex data B. To make data easier to undrstand by turning it into pictures C. To generate random numbrs D. To conert text into data
7	What is the main purpose of data collection ?	A. to delete old data B. To format text documents C. To gather information to answer questions or make decisions D. to create random numbers
8	Which tool can be used to create surveys online?	A. Microsof word B. Excel spreadsheets C. Adobe Photoshop D. Google forms
9	How can you organize data to make it easier to analyse.	A. By keeping it in a messy notebook B. By creating tables, charts, and graphs C. By writing it in long paragraphs D. By storing it in random files
10	What is the types of data is used to categorize items without implying any order.	A. Ordinal data B. Discrete Data C. Nominal Data D. Continous Data
11	What is the example of continous data?	A. Number of cars in a parking lot B. Height of students in centimetres C. types of fruits D. Shirt sizes
12	What type of data involves distinct, separate values that are countable?	A. Nominal data B. Discrete Data C. Continous data D. Ordinal Data