**1. What is the difference between Discrete and Continuous Data?**

Ans. Discrete data means individually separate and distinct. And continuous data means

forming an unbroken whole, without interruption.

**2. What are the criteria for data to land into dimensions and measures?**

Ans. Dimensions contain qualitative values (such as names, dates, or geographical data).

You can use dimensions to categorize, segment, and reveal the details in your data.

Dimensions affect the level of detail in the view. Measures contain numeric,

quantitative values that you can measure.

**3. What is Metadata, where is it present in the workbook?**

Ans. The Metadata API discovers, tracks, stores, and then surfaces information about

Tableau content.

**4. What happens when you aggregate or disaggregate the Data?**

Ans. To aggregate data is to compile and summarize data; to disaggregate data is to break

down aggregated data into component parts or smaller units of data.

**5. You are working on a dataset; the client adds in more data to the dataset. What**

**happens to the Visualization that you had created? Give the explanation for both Live**

**and Extracted data.**

Ans. The live data is been connected to data source. Any changes made to data source

same changes will affect in tableau workbook.

And in Extract data is previous data or old data that is been collected and stored.

So, any changes that are made into extract dataset it won't affect the tableau workbook.

**6. What are the file extensions in Tableau and how each one is different?**

Ans. (.twb)- For tableau workbook

(.twbx)- For packages of tableau workbook

(.Tds)- For Tableau data source

(.tdsx)-For packages of tableau data source

(.tde/.hyper)- For tableau data extract

(.tdm)- For tableau bookmark

(.tps)- For tableau Preferences