Q1. Importance

The importance of Data visualization is/are:

    A. It helps in directing the target audience's attention to business insights in order to identify areas that require attention

    B. It helps in revealing previously unnoticed key data points to assist decision-makers in creating data analysis reports

    C. It assists the decision makers in understanding and interpreting the business data to make decisions

    D. All the given options

Q2. Measures and dimensions

Measures can be aggregated in tableau

    A. True

    B. False

Q3. Which icon?

The _____ icon indicates that it is a Number(Whole) datatype

A.   Abc

B.   #

C.   ⊕

D.   📅

Q4. Region with lowest CO2

Using the CO2(kt) pivoted table from world_bank_co2 dataset, find out which region has the lowest CO2(kt) emission ?

    A. **Sub-Saharan Africa**

    B. **East Asia and pacific region**

    C. **North America region**

    D. **None of the options**

Q5. Count of medals

Using the **All medalist** table from **Modified_Summer_Olympic_medallists_1896-2008** dataset, select the correct options that perform logical steps to get a count of medals ie Bronze, Gold and Silver won in each year

Options :

1. convert edition field to dimension -> drag edition field to column shelf -> drag medals field to row shelf -> drag count of medals field to text marks card shelf.

2. drag edition field to column shelf -> drag medals field to row shelf -> drag count of medals field to text marks card shelf.

3. convert edition field to dimension -> drag edition field to row shelf -> drag medals field to column shelf -> drag count of medals field to text marks card shelf.

4. drag edition field to row shelf -> drag medals field to column shelf -> drag count of medals field to text marks card shelf.

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

There may be more than one correct answers. If so, please submit all those are correct.

Q6. Business Intelligence

Which of the following statement(s) is/are **True** about Business Intelligence

Options:

A) BI converts raw data into meaningful information

B) BI has a direct impact on an organization's strategic tactical and operational business decisions

C) BI tools like tableau performs data analysis and create reports, summaries, dashboards, maps, graph and chart

D) All the given options

Q7. Select dimensions

Choose the appropriate options that tableau would classify as dimensions.

    A. **Country name**
    B. **Profit**
    C. **Product category**
    D. **State**

There may be more than one correct answers. If so, please submit all those are correct.

Q8. Continuous and discrete

Select statement(s) that is/are true for discrete and continuous fields

    A. Continuous field have infinite range of values.
    B. Continuous field have finite range of values.
    C. Discrete field has finite range of values
    D. Discrete field has infinite range of values

There may be more than one correct answers. If so, please submit all those are correct.