**Tableau Session Handout**

Note:- Good number of these questions from Tableau Desktop Qualified Associate Exam Preparation Guide.

1. Which of the following is not shelf
   1. Page shelf
   2. Filter Shelf
   3. Data Shelf
   4. Column Shelf
2. Which of the following Visualization is used to illustrate Hierarchical data and Part-to-Whole relationships
   1. Heat Map
   2. Scatter Plot
   3. Tree Map
   4. Histogram
3. \_\_\_\_\_\_\_\_\_\_ is the Tableau file extension that contains both the Tableau workbooks and the underlying extracted data. Also includes any picture actions or customized geocoding you may have added.
   1. .twbx
   2. .tbm
   3. .twb
   4. .qdp
4. \_\_\_\_\_\_\_ is used to view the filtering options and filter each worksheet on a dashboard while changing the values dynamically during the run time.
   1. Top Filter
   2. Quick Filter
   3. Temporary Filter
   4. Context Filter
5. Which of the following Visualization is used to illustrate shows many points scattered in the Cartesian plane.
   1. Scatter Plot
   2. Drill down Scatter Plot
   3. Bubble Chart
   4. Bump Chart

6. Which of the following technique is a way of combining Data Sources in a Left outer join.

a. Cross tab

b. Cross Database Join

c. Data Blending

d. Data Bridging

7. Mention some of the cases where Data Blending is preferred over Cross Database Join

i. Relate tables or sheets from a Data source

ii. Cubes

iii. Salesforce

iv. to preserve Duplicates

v. Relates multiple data sources

vi. Outer Join

Select from…..

a. ii, iii, v

b. I, iii, v, vi

c. I, ii, iii, v

d. None of the Above

e. All of the Above

8. Determine which State in the Central Region has the highest distribution of profits using interquartile ranges.

a. South Dakota

b. North Dakota

c. Minnesota

d. Iowa

9. Look at the sum of profits for each Product Sub-Category. Which sub-category is $31,069 below the

average profit across all categories?

a. Appliances

b. Bookcases

c. Envelopes

d. Paper

10. What percent of total profits do the top 10 customer by Sales represent?

a. 3 .50%

b. 5.03%

c. 17.54%

d. None of the Above

11. What was the Moving Average of Sales in June of 2012, including six months prior and six months after?

a. $101,752

b. $180,036

c. $188,552

d. $286,170

12. Create a histogram showing the number of Sales using Sales Bins of $1,000. Which bins have profit ratios

(profit as a percentage of sales) of more than 25%? (Select all that apply)

a. 1,000

b. 3,000

c. 7,000

d. 8,000

e. 10,000

f. 11,000

g. 18,000