**Session 3 Questions**

**1- The natural hair colour of 20 randomly selected fashion models is what type of data?**

\* Qualitative

\* Continuous

\* Interval

\* Discrete

**2- The amount of diesel put into a car at a gas station is what type of data?**

\* Nominal

\* Continuous

\* Ordinal

\* Discrete

**3- The number of customers in the line waiting for service at a bank at a given time is what type of data?**

\* Nominal

\* Continuous

\* Interval

\* Discrete

**4- Weights of selected cell phones, is an example of the \_\_\_\_\_\_\_\_\_\_ level of measurement.**

\* Nominal

\* Continuous

\* Interval

\* Discrete

**5- Rankings of golfers is an example of the level of \_\_\_\_\_\_\_\_\_\_ measurement?**

\* Nominal

\* Continuous

\* Interval

\* Discrete

# It should be ordinal. But no option is given for it. Rankings contain order (so it can’t be nominal) and they are qualitative in nature (so they can’t be continuous, interval or discrete).

**6- Temperature in celsius in which type of data?**

\* Nominal

\* Continuous

\* Interval

\* Discrete

**7- A pollster uses a computer to generate 500 random numbers, and then interviews the voters corresponding to those numbers. Which sampling technique is used in this example?**

\* Cluster

\* Stratified

\* Systematic

\* Simple Random

**8- An education researcher randomly selects 36 middle schools and interviews all the teachers at each school. Which sampling technique is used in this example?**

\* Cluster

\* Stratified

\* Systematic

\* Simple Random

**9- Every seventh customer entering a shopping mall is asked to select her or his favourite store. Which sampling technique is used in this example?**

\* Cluster

\* Stratified

\* Systematic

\* Simple Random

**10- When data are collected in original form, they are called \_\_\_\_\_\_\_\_\_\_.**

\* Frequency

\* Raw Data

\* Tally

\* Class