



STRAND 5.0: DATA HANDLING AND PROBABILITY

SECTION A: MULTIPLE CHOICE QUESTIONS (20 Marks)

1. The term “data” means:
   a) Raw facts and figures
   b) Processed information
   c) A type of graph
   d) A table of numbers
2. Which of the following is a method of collecting data?
   a) Interviews
   b) Observation
   c) Questionnaires
   d) All of the above
3. A teacher records pupils’ attendance daily. This is an example of:
   a) Data analysis
   b) Data collection
   c) Data display
   d) Data interpretation
4. The best way to organize raw data is by using:
   a) Pictograms
   b) Tables
   c) Essays
   d) Speeches
5. In a frequency table, the column showing the number of times an event occurs is called:
   a) Class interval
   b) Tally marks
   c) Frequency
   d) Scale
6. Which graph is most suitable for comparing categories of data?
   a) Pie chart
   b) Bar graph
   c) Line graph
   d) Histogram
7. A pictogram uses what to represent data?
   a) Bars
   b) Pictures or symbols
   c) Angles
   d) Tallies
8. If one symbol in a pictogram represents 5 bags of sugar, how many bags are represented by 6 symbols?
   a) 11
   b) 25
   c) 30
   d) 35



