

## 9th Class Biology English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	The middle value for a data set when the values are arranged in ascending or descending order is called.	A. Mode B. Mean C. Median D. None above
2	The value that appears most frequently is a data.	A. Mode B. Mean C. Median D. All above
3	Which of the following is effective for comparing different categories and visually representing the distributions of data	A. Mode B. Bar charts C. Mean D. Median
4	Genetic studies use biostatistics to identify genetic markers linked to diseases like	A. Hepatitis B. Cancer C. Diabetes D. Both B and C
5	Biostatistics is essential for	A. Designing biological experiments B. Chemical trials C. Epidemiological studies D. All above
6	When constructing a bar chart which axis usually represents the categories.	A. Vertical axis B. Horizontal axis C. Both axes equally represent the categories D. Neither axis represents the categories
7	In a bar chart what does the height or length of each bar represent.	A. The total number of categories B. The value for the corresponding category C. The average of all values D. The difference between the highest and lowest values
8	If a data set has no repeated values what is the mode.	A. There is no mode B. The median value C. The average of the data set D. The highest value
9	In a data set with values 3,3,6,7,8,9,9 what is the mode.	A. 3 B. 6 C. 7 D. Both 3 and 9
10	When the number of values in a data set is even, how is the median calculated.	A. By selecting the most frequent value B. By taking the average of the two middle values C. By choosing the middle value D. By adding all values and dividing by the total number of values
11	What is the mean of the data set 8,9,10,11	A. 7 B. 9 C. 8 D. 10
12	If the data set is 5,8,12,15,20 what is the median.	A. 8 B. 12 C. 15 D. 20