1

Question: Which chart type is best suited for visualizing trends over a long period with a large number of data points?

A) Bar Chart

B) Pie Chart

C) Line Chart

D) Column Chart

Correct Answer: C

2

Question: According to the text, what is a key benefit of using data visualization?

A) It simplifies complex data relationships for easier understanding.

B) It eliminates the need for raw data analysis.

C) It guarantees accurate interpretation of data.

D) It's solely used in business and financial analysis.

Correct Answer: A

3

Question: When presenting data on a column chart with a time dimension, how should the time axis be oriented?

A) From top to bottom

B) From right to left

C) From left to right

D) It doesn't matter

Correct Answer: C

4

Question: What is the primary purpose of a scatter chart?

A) Comparing values over time

B) Showing composition of a whole

C) Correlation and distribution analysis

D) Displaying project progress

Correct Answer: C

5

Question: Which chart type is NOT recommended for comparisons or distributions?

A) Pie Chart

B) Bar Chart

C) Scatter Plot

D) Column Chart

Correct Answer: A