

Question 1

What is one of the key considerations when setting up goals for data mining? 1 / 1 point

The number of data visualization techniques to be used

The level of accuracy expected from the results

The number of attributes needed to explain phenomena

The frequency of data collection

Correct

Correct! The level of accuracy expected from data mining results is an important consideration when setting up data mining goals.

Question 2

What is the purpose of data preprocessing in data mining? 1 / 1 point

To transform variables from one type to another

To develop a formal method for storing data

To identify the right kind of data needed for data mining

To ensure the integrity of data, deal with missing data, and remove irrelevant attributes

Correct

Correct! Data preprocessing involves ensuring data integrity, handling missing data, and removing irrelevant attributes.

Question 3

What is the purpose of evaluating data mining results? 1 / 1 point

To conduct an "in-sample forecast" to test the predictive capabilities of models

To select the most suitable data mining software

To determine the costs and benefits of the data mining exercise

To visualize data using advanced graphing capabilities

Correct

Correct! Evaluating results includes testing the predictive capabilities of models using observed data.