## Azure - AI\_900

## **True/False Questions**

<ul><li>1. Azure AI Anomaly Detector supports both univariate and multivariate anomaly detection strategies.</li><li>[] True</li><li>[] False</li></ul>
<ul><li>2. Multivariate anomaly detection in Azure AI can analyze up to 500 signals simultaneously.</li><li>[] True</li><li>[] False</li></ul>
Multiple Choice Questions
Note: Select the most appropriate answer. Only one option is correct.
<ol> <li>What is the main benefit of using univariate detection mode in Azure AI Anomaly Detector?</li> <li>A) Analyzes multiple correlated metrics together.</li> <li>B) Focuses on detecting anomalies in a single time-series variable.</li> <li>C) Relies on Graph Attention Networks.</li> <li>D) Requires manual configuration of models.</li> </ol>
<ul> <li>2. Which feature allows Azure Anomaly Detector to handle real-time data streams efficiently?</li> <li>A) Batch Processing</li> <li>B) Streaming Detection</li> <li>C) Change Point Detection</li> <li>D) On-premise Deployment</li> </ul>
<ul> <li>3. When training models in multivariate detection, what is the recommended minimum number of data points per variable?</li> <li>A) 1,000</li> <li>B) 3,000</li> <li>C) 5,000</li> <li>D) 10,000</li> </ul>
Short Open Questions
1. Explain how sensitivity settings in Azure AI Anomaly Detector can impact the detection results.
1. Describe a real-world application of Azure AI's multivariate detection mode.