

Name _____

Unveiling the Secrets of How Artificial Intelligence and Machine Learning Algorithms Learn

Open-Ended Response Questions

1. Describe a scenario outside of dog breed recognition where machine learning algorithms can be used to learn from data and make predictions.
2. Discuss the potential challenges or limitations of using machine learning algorithms in real-world applications.
3. Imagine you are training an AI algorithm to identify different types of plants based on their leaves. What features or characteristics would you consider important for the algorithm to focus on?
4. Reflect on how machine learning has impacted your daily life. Can you think of any examples where AI or ML algorithms have made tasks or services more convenient or efficient?

