

Name _____

Exploring the World of Artificial Intelligence and Machine Learning

Short Answer Key

1. Answers may vary but could include tasks like natural language understanding, image recognition, or autonomous navigation.
2. ML algorithms analyze data and make predictions or decisions based on patterns, gradually improving their accuracy.
3. Examples may include email spam filters, recommendation systems, or fraud detection.
4. AI is generally more adaptable to a wide range of tasks, while ML is often tailored to specific applications.
5. Learning from experience allows AI to become more efficient and accurate in its tasks by adapting to changing conditions and data.

