

Name _____

Exploring the Magical World of Programming in Artificial Intelligence and Machine Learning

Multiple Choice Questions

1. What are programming languages?
 - a) Different words spoken by computers.
 - b) Special tools used for AI and ML programming.
 - c) Magical spells used by wizards.
 - d) Languages spoken by people from different countries.

2. Which programming language is known for being easy to learn and versatile in AI and ML?
 - a) R
 - b) Java
 - c) Python
 - d) C++

3. Which programming language is often used by data scientists for data analysis and visualization?
 - a) Python
 - b) Java
 - c) R
 - d) JavaScript

4. When might a programmer choose to use C++ in AI and ML development?
 - a) When they need a user-friendly language.
 - b) When extreme speed is required.
 - c) When building AI applications for the web.
 - d) When analyzing data for insights.

5. What is JavaScript commonly used for in AI and ML?
 - a) Analyzing large datasets.
 - b) Creating robust AI systems.
 - c) Building AI-powered web applications.
 - d) Writing complex algorithms.

