

Name _____

Unlocking the Magic of Neural Networks and Deep Learning

Multiple Choice Questions

1. What is a neural network?
 - a) A digital version of a detective
 - b) A type of book
 - c) A type of car
 - d) A type of animal

2. What is the function of the input layer in a neural network?
 - a) It gives the final answer
 - b) It collects data or information
 - c) It makes predictions
 - d) It organizes neurons into layers

3. What do we call a neural network with many layers?
 - a) Complex network
 - b) Simple network
 - c) Deep neural network
 - d) Super network

4. How do neural networks get smarter?
 - a) By reading books
 - b) By practicing with lots of data
 - c) By watching movies
 - d) By playing video games

5. What is one application of neural networks mentioned in the passage?
 - a) Cooking recipes
 - b) Solving math problems
 - c) Self-driving cars
 - d) Painting houses