

Name _____

Unlocking the Magic of Neural Networks and Deep Learning

Short Answer Key

1. The output layer in a neural network gives us the answer or prediction.
2. Neural networks learn and improve by being shown lots of examples and adjusting themselves based on the data.
3. Two applications of neural networks mentioned in the passage are speech recognition and recommendation systems.
4. Deep learning is the use of neural networks with many layers, allowing computers to solve complex problems more accurately.
5. In neural networks, neurons in different layers work together to solve problems, just like detectives collaborating to solve a case.

