Artificial Intelligence - Practice Worksheet

Multiple-Choice Questions

1. What is the main goal of Artificial Intelligence?

   A. Create robots only

   B. Store data

   C. Mimic human intelligence

   D. Replace all workers

2. Which of the following is NOT a subfield of AI?

   A. Machine Learning

   B. Web Development

   C. Computer Vision

   D. Robotics

One-Word / One-Liner Questions

1. Define AI in one line.

2. Name the three main types of ML.

Brief Question-Answers

1. What is Artificial Intelligence?

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2. Explain the three types of Machine Learning.

Match the Columns

Column A:

1. AI

2. ML

3. NLP

4. Supervised Learning

5. Unsupervised Learning

6. Reinforcement Learning

7. Healthcare

8. Finance

9. Computer Vision

10. Smart Homes

Column B:

A. Mimics human intelligence

B. Learns from data

C. Processes human language

D. Uses labeled data

E. Identifies hidden patterns

F. Learns via feedback

G. Diagnosis and treatment

H. Fraud detection

I. Image processing

J. Automates daily tasks