Worksheet: AI in Daily Life

Grade: 10
Source: Video -

Task 1: Open-Ended Question

Instructions: Answer the following question in 3-5 sentences.
Question: How does artificial intelligence (AI) impact our daily lives, according to the video? Provide specific examples.

Task 2: Short Answer

Instructions: Answer the following questions briefly.

1. What is one example of AI in healthcare mentioned in the video?
2. How does AI improve efficiency in transportation?

Task 3: Drag and Drop

Instructions: Complete the sentences below by dragging the correct words into the blanks.

Words:

- **predictive**
- **automation**
- **personalized**
- **efficiency**

Sentences:

1. AI helps in creating _____ recommendations for users based on their preferences.
2. _____ is used in manufacturing to reduce human error and increase productivity.
3. AI's _____ algorithms can forecast weather patterns and market trends.
4. In logistics, AI improves _____ by optimizing delivery routes.

Task 4: Matching

Instructions: Match the AI application on the left with its corresponding benefit on the right