

Technology and AI Worksheet

Name: _____ Date: _____

Part 1: Vocabulary Matching

Match the words on the left with the correct definitions on the right.

Vocabulary

1. Robot
2. Artificial Intelligence (AI)
3. Voice Assistant
4. Smartphone
5. Self-driving Car
6. Automation

Definitions

- A. A smart computer that can think and learn.
- B. A car that drives without a person.
- C. A phone that can use the internet.
- D. A machine that can do things like a human.
- E. A machine or app that listens and talks (e.g., Siri, Alexa).
- F. Machines doing work instead of people.

Part 2: Reading Comprehension

Read the short passage and answer the questions.

AI in Our Lives

AI is everywhere! Many people use AI every day. When you ask **Siri** or **Alexa** a question, you are using AI. **Smartphones** use AI to recognize faces and voices. Some cars can even drive themselves! AI is also helping doctors and teachers. In the future, AI will do more jobs, but some people worry it might take jobs from humans.

Questions:

1. What is an example of AI?

2. How do smartphones use AI?

3. What can some cars do with AI?

4. How can AI help people?

5. What is one problem people worry about with AI?

Part 3: Writing Activity

Write **3 sentences** about AI in the future using "**will**" or "**won't**."

1.

2.

3.
