

## Reading Comprehension: Artificial Intelligence and Robots

Artificial intelligence (AI) is a kind of technology that helps machines think and learn like humans. It allows computers and other devices to understand things, solve problems, and make decisions. Robots are machines that can do tasks, and when they use AI, they can do these tasks more smartly and on their own.

We already use AI in many parts of our daily lives.

For example, voice assistants like Siri or Alexa understand what we say and answer our



questions. AI also helps recommend movies on Netflix, translate languages, or drive self-driving cars. In factories, robots with AI build cars, pack products, and check quality. In hospitals, some robots can help doctors during surgery or take care of patients. AI is also used in online shopping — websites like Amazon suggest products you might like. Social media platforms such as Instagram or TikTok use AI to decide which posts or videos to show you. In schools, some apps use AI to help students practise subjects by giving personal feedback. Even email apps use AI to filter spam or help write messages. One popular example of AI is ChatGPT, a chatbot that can answer questions, help with writing, or have conversations with people.



There are many advantages to using AI. It can work 24/7 without getting tired, it does not make mistakes like humans do, and it can complete tasks faster and more efficiently. AI can also help in dangerous jobs, such as exploring space or cleaning up after disasters. However, there are also disadvantages. AI systems can be expensive to develop, and if they replace too many jobs, some people may lose their work. There

is also the risk that AI might make decisions that are unfair or difficult to explain.



AI affects our lives more and more every year. It can make our work easier, help us solve problems, and even entertain us. But it also brings big questions about how we use it and what kind of future we want.

In the future, AI will become even smarter and able to do more complex tasks. It will help doctors find diseases faster and create better medicines. Self-driving cars will be safer and more common on the roads. AI will make learning more personalized, helping each

student study in their own way. Many jobs will change because of AI, and some new jobs will appear that we cannot imagine today. People will need to learn how to work with AI and use it responsibly. AI might also help solve big problems like climate change or world hunger.

**A. True or False? Write T or F.**

1. AI can only be used in robots.
2. Siri and Alexa are examples of AI.
3. AI always makes perfect decisions.
4. Robots with AI are used in hospitals.
5. AI can affect people's jobs.

**B. Answer the questions.**

1. What is artificial intelligence?
2. Give four examples of AI used in everyday life.
3. What are two advantages of AI?
4. What are two disadvantages of AI?
5. Write two predictions for the future.