

## TA12. U6. Artificial Intelligence. Writing 1

Choose the letter A, B, C, or D to indicate the correct arrangement of the sentences to make a meaningful paragraph in each of the following questions.

1.

- a. AI has been integrated into healthcare to improve diagnosis and treatment planning.
- b. Moreover, AI systems are capable of analyzing patient data with remarkable accuracy.
- c. As a result, healthcare professionals can make faster and more informed decisions.
- d. One of the most significant advancements in Artificial Intelligence is its application in the healthcare sector.
- e. These technologies also assist in monitoring patient progress and predicting potential health risks.

A. d – a – b – e – c    B. a – d – c – b – e    C. d – b – a – c – e    D. a – b – e – d – c

2.

- a. AI-powered robots are designed to assist in manufacturing industries.
- b. These robots are capable of performing repetitive tasks with great precision.
- c. This reduces the need for human intervention in labor-intensive processes.
- d. As a result, industries can achieve higher efficiency and lower operational costs.
- e. In addition, they can work in hazardous environments, ensuring worker safety.

A. a – b – c – d – e    B. b – a – e – c – d    C. a – e – b – d – c    D. a – b – e – c – d

3.

- a. AI has revolutionized the way students learn and interact with educational content.
- b. For example, platforms use algorithms to tailor lessons to meet individual learning needs.
- c. Additionally, students can receive instant feedback on their progress, allowing them to improve quickly.
- d. As a result, education has become more accessible and efficient for learners worldwide.
- e. Moreover, AI creates interactive and engaging learning environments.

A. a – e – b – c – d    B. a – c – b – e – d    C. a – b – c – e – d    D. e – a – c – b – d

4.

- a. AI systems like facial recognition have improved security measures significantly.
- b. These systems are used in airports, banks, and even personal devices to verify identity.
- c. However, critics argue that this technology raises privacy concerns.
- d. Despite its benefits, there are ongoing debates about ethical implications.
- e. As such, it is essential to balance innovation with regulation.

A. a – b – c – d – e    B. b – a – c – d – e    C. a – c – b – e – d    D. d – a – e – b – c

5.

- a. AI has the potential to transform the transportation industry.
- b. Self-driving cars are a prime example of this transformation.
- c. These vehicles use sensors and AI algorithms to navigate roads safely.
- d. However, challenges like regulatory approval and ethical dilemmas remain.
- e. Nevertheless, experts believe that autonomous vehicles will become mainstream in the near future.

A. a – b – c – e – d    B. b – a – e – c – d    C. a – c – b – e – d    D. a – b – c – d – e

6.

- a. The use of AI in business decision-making has increased exponentially.
- b. Companies rely on AI to predict market trends and consumer behavior.
- c. As a result, businesses can adapt their strategies to remain competitive.
- d. Additionally, AI can optimize supply chain management and improve customer service.
- e. Therefore, AI is now considered a critical tool for modern enterprises.

A. a – b – c – d – e    B. b – a – e – c – d    C. a – e – b – c – d    D. a – b – d – c – e

7.

- a. One of the most discussed applications of AI is virtual assistants like Alexa and Siri.
- b. These assistants can perform tasks such as setting reminders, playing music, and answering questions.
- c. They have become integral parts of smart homes and workplaces.
- d. However, concerns about data security and privacy persist.
- e. To address these issues, developers are working on creating more secure systems.

A. a – b – c – d – e    B. a – c – b – e – d    C. b – a – e – c – d    D. a – b – e – c – d

8.

- a. AI has changed the way we shop online.
- b. For example, e-commerce platforms use algorithms to recommend products based on browsing history.
- c. This increases the likelihood of customers making a purchase.
- d. Additionally, AI-powered chatbots provide instant assistance, improving the shopping experience.
- e. As a result, businesses have seen a significant rise in customer satisfaction and sales.

A. a – b – c – d – e    B. b – a – e – c – d    C. a – d – b – c – e    D. a – b – d – c – e

9.

- a. The development of AI raises ethical and moral questions.
- b. For instance, who should be held accountable if an autonomous vehicle causes an accident?
- c. Additionally, there are concerns about AI bias in hiring practices.
- d. Critics argue that such issues need to be addressed before AI can be widely adopted.
- e. Therefore, policymakers and developers must work together to create ethical guidelines.

A. a – b – c – d – e    B. b – a – e – c – d    C. a – c – b – d – e    D. a – b – e – d – c

10.

- a. AI is being used to combat climate change.
- b. For example, algorithms can monitor deforestation and predict weather patterns.
- c. These tools help governments and organizations take proactive measures.
- d. Additionally, AI-powered systems optimize energy usage in homes and industries.
- e. As a result, AI plays a crucial role in creating sustainable solutions.

A. a – b – c – d – e    B. b – a – e – c – d    C. a – b – d – c – e    D. a – c – b – e – d