令和7年度

一般選抜(Ⅰ期)問題

試験日 1月31日

英 語

試験開始までに下記の注意事項をよく読んでください。

注意事項

- ① 試験開始の合図があるまで、問題冊子を開いてはいけません。
- ② 開始の合図後、解答用紙に「氏名」、「個人番号」を記入すること。
- ③ 受験票、筆記用具以外は、机上に置かないこと。
- ④ 受験票は机上に貼付してある「個人番号」の手前に置くこと。
- ⑤ 記述解答で、字数の指定がある問題では句読点は1字として 数えること。
- ⑥ 試験中に問題冊子の印刷不鮮明、ページの落丁・乱丁及び解答用紙の汚れ等に気付いた場合は、手を挙げて監督者に知らせること。
- ⑦ 試験中は退席しないこと。(気分が悪くなった場合は、手を挙 げて監督者に知らせること)
- ⑧ 試験終了後、この問題冊子は持ち帰ること。

I. 次の英文を読み、設問 $(1 \sim 9)$ に答えなさい。

Artificial intelligence, or AI, is rapidly spreading throughout the world. AI, in simple words, means that machines can do things that usually require human thought. This includes tasks like understanding speech, making decisions, and translating languages. Nowadays, we are surrounded by AI technology. You might be surprised to know that many of the devices you use daily are equipped with AI. Some of these include smartphones, smart home devices like thermostats and security cameras, and even cars with advanced driver-assistance systems.

The debate over how ethical*1 it is to use AI and how extensively it should be integrated*2 into our lives is ongoing. There are strong arguments both for and against its use. Supporters of AI argue that it improves safety and efficiency, and can lead to significant innovations in fields like medicine. For instance, AI can analyze large volumes of medical data much faster than a human, leading to quicker and more accurate diagnoses*3. Some scientists even go further and argue that as AI technologies continue to develop, some complex problems, such as climate change or serious diseases like cancer or HIV, might be resolved.

On the other hand, opponents of AI raise concerns about privacy, the potential for job losses as machines replace human workers, and the lack of emotional intelligence in AI, which can lead to misunderstandings or inappropriate responses in sensitive situations. Furthermore, the ethical issues of AI are challenging. The technology raises questions about fairness, as AI systems can sometimes reflect existing social problems in their decision-making processes. This issue underlines the importance of designing AI systems that are fair and equitable *4.

(\mathcal{T}) these debates, most scientists believe that AI development will continue over the next centuries. They <u>predict</u> that AI will become even more integrated into everyday life. As we continue to explore this technology, it is important to balance innovation with careful consideration of ethical and social implications. This will ensure that AI serves to <u>advance</u> our quality of life while protecting our values and rights.

(注) ethical*1: 倫理的な integrate(d)*2:組み込む diagnosis*3:診断 (diagnoses は複数形) equitable*4:公平・公正な

設問1 下線部(1)を、its の内容を明らかにして日本語に訳しなさい。

- 設問 2 文中の空欄(ア)に入れるのに最も適切なものを、下の選択肢($1 \sim 4$)の うちから一つ選び、番号で答えなさい。
 - 1. In spite of 2. Moreover 3. Indeed 4. In addition to
- 設問3 下線部(2) predict と最も近いものを、下の選択肢($1 \sim 4$)のうちから一つ 選び、番号で答えなさい。
 - 1. explain 2. expect 3. describe 4. invent
- 設問 4 下線部(3) advance と最も近いものを、下の選択肢($1\sim4$)のうちから一つ 選び、番号で答えなさい。
 - 1. ignore 2. exchange 3. delay 4. improve
- 設問 5 AI を使用する長所として本文中に書かれていることを、下の選択肢 $(1 \sim 4)$ のうちから一つ選び、番号で答えなさい。
 - 1. AI always makes perfect decisions.
 - 2. AI helps improve safety and work efficiency.
 - 3. AI never has errors or unfair results.
 - 4. AI reduces human interaction.

- 設問 6 AI を使用する短所として本文中に<u>書かれていないこと</u>を、下の選択肢 $(1\sim4)$ のうちから一つ選び、番号で答えなさい。
 - 1. AI can cause job losses.
 - 2. AI may lack emotional intelligence.
 - 3. AI can lead to privacy concerns.
 - 4. AI can increase energy consumption.
- 設問7 以下の質問に対する解答として最も適切なものを、下の選択肢(1~4)の うちから一つ選び、番号で答えなさい。

Why did the passage mention examples, such as smartphones and security cameras?

- 1. to show that AI is only in electronic devices
- 2. to illustrate that AI is common in everyday life
- 3. to argue that AI is mainly for fun
- 4. to suggest that AI is not important
- 設問8 以下の質問に対する解答として最も適切なものを、下の選択肢(1~4)の うちから一つ選び、番号で答えなさい。

According to the passage, which of the following sentences is correct?

- 1. AI never has any limitations.
- 2. AI might be banned soon.
- 3. AI can process a lot of information.
- 4. AI only works in one industry.

設問9 この文章の主題として最も適切なものを、下の選択肢($1\sim4$)のうちから -つ選び、番号で答えなさい。

- 1. AI is only useful for medicine.
- 2. AI can solve all problems.
- 3. AI has benefits and challenges.
- 4. AI will replace all human jobs.

- II. 次の設問 $(1 \sim 2)$ に、それぞれ算用数字で答えなさい。
- 設問 1 Mr. Tanaka's annual car expenses totaled 150,000 yen. In the same year, Mr. Hara spent twice as much. What were Mr. Hara's total car expenses for the year?
- 設問 2 If Yuka eats one apple every weekday and two apples each day on the weekend, how many apples does she eat per week?

Ⅲ. 次の会話文を読み、設問(1~5)に答えなさい。

Kamnan: Good morning, Tomoko! How did your entrance exam go?

Tomoko: Good morning, Kamnan! It went well, thanks! I finished on time and feel confident about my answers.

Kamnan: That's great! You've really put in a lot of effort. Didn't you miss your best friend's birthday for a mock test* once?

Tomoko: Actually, I missed it because of a strong headache from studying the day before, not the mock test. It was a busy time!

Kamnan : Well, I'm glad that's all behind you now. I'm sure all your hard work will pay off!

Tomoko: Thanks, Kamnan! To celebrate, I'm planning a trip to Universal Studios with my family this weekend.

Kamnan: That sounds fun! I hope you all have an amazing time!

Tomoko: Thank you. (ア)

(注) mock test*:模擬試験

- 設問 1 Tomoko は自分が受けた入試について、どのように感じているか。下の選択 肢 $(1\sim4)$ のうちから最も適切なものを一つ選び、番号で答えなさい。
 - 1. She feels unsure about her results.
 - 2. She finds the test very difficult.
 - 3. She is happy with how she did.
 - 4. She would like to take another test.

- 設問 2 Tomoko が友人の誕生日会を欠席した理由として最も適切なものを、下の選択肢 $(1\sim4)$ のうちから一つ選び、番号で答えなさい。
 - 1. She was attending another party.
 - 2. She was feeling unwell after studying.
 - 3. She went to Universal Studios.
 - 4. She had a mock test.
- 設問 3 下線部(1) that's all behind you now の意味として最も適切なものを、下の選択肢 $(1\sim4)$ のうちから一つ選び、番号で答えなさい。
 - 1. You can forget about those troubles.
 - 2. You should look back at what happened.
 - 3. You don't understand what's behind the test.
 - 4. You have to start over again.
- 設問 4 下線部(2) pay off と最も近いものを、下の選択肢($1\sim4$)のうちから一つ選び、番号で答えなさい。
 - 1. to give someone money
 - 2. to finish paying for something
 - 3. to stop working hard
 - 4. to receive good results or rewards
- 設問 5 空欄(ア)に入れるのに最も適切なものを、下の選択肢($1 \sim 4$)のうちから一つ選び、番号で答えなさい。
 - 1. I don't think so.
 - 2. I am going with my family.
 - 3. I will not go by myself.
 - 4. I am looking forward to it.

0	うちから一つ選び	、番号で答えなさい) °		
Α.		arder, she would have		4.	has studied
В.		d about the project (
С.		her homework once 2. makes		4.	does
D.		ith lots of attractions,			pt. have
E.		ok can change your w		4.	off

IV. 次の各文の空欄に入れるのに最も適切なものを、それぞれ下の選択肢($1\sim4$)

1.	図書館への道順を教えていただけますでしょうか? I wonder () you could give me directions to the library.
2.	私は4年ぶりにその美術館を訪れた。 I visited the museum for the () time in four years.
3.	ユミはサッカー部をやめることを検討中だ。 Yumi is () about quitting her soccer team.
4.	締め切りまでに宿題を終えないとだめだよ。 I think you had () finish your assignment before the deadline.
5.	昨晩は寝られなかったんだって? 無理しないでね。 I heard that you couldn't sleep last night. Take it ().

V. 次の日本文の意味を英語で表すのに適切な語を、空欄にそれぞれ一語入れなさい。