

第1問 A

空所 ～ に入れるのに、最も適切なものを、それぞれ下の①～③の中から1つずつ選びなさい。

[解答番号 ～]

問1 Mr. Arai is the policy because he thinks it will make our community better.

- ④ between
- ① for
- ② above
- ③ up against

問2 One more word out of you, I will never talk to you again.

- ④ unless
- ① nor
- ② if
- ③ and

問3 Dave acted if he didn't know anything about the matter.

- ④ as
- ① on
- ② what
- ③ though

問4 Nancy's two sons were born in this hospital.

- ④ Either
- ① Both of
- ② Each
- ③ As of

問5 Only yesterday I realize that I had lost my earphones somewhere.

- ④ do
- ① did
- ② am
- ③ were

問6 Miho sits up late. She always goes to bed before 10 p.m.

- ④ rarest
- ① rare
- ② rarities
- ③ rarely

第1問 B

下の問1～問4の各英文を、①～④の語(句)を並べ替えて日本語の内容に合うように完成させたとき、空所 ～ の位置に置く語(句)として最も適切なものを、それぞれ1つずつ選びなさい。

[解答番号 ～]

問1 シンディーは作文を提出し忘れたようだった。

Cindy _____ _____ in her essay.

- ① to ② forgotten ③ have ④ appeared ⑤ to turn

問2 実のところ、私もそのうわさを耳にした。

I heard the rumor too, _____ _____ .

- ① matter ② a ③ fact ④ of ⑤ as

問3 アリスは、人々が彼女の自宅をひょっこり訪ねてくるのを嫌がらない。

Alice doesn't mind _____ _____ house.

- ① dropping ② her ③ at ④ in ⑤ people

問4 その男性は、皆が思っていたような人物ではなかった。

The guy was not the person _____ _____ .

- ① who ② thought ③ was ④ everyone ⑤ he

第2問 次の対話文の空所 11 ~ 17 に入れるのに、最も適切なものを、それぞれあとの① ~ ⑥の中から1つずつ選びなさい。ただし、同じ選択肢が複数の空所に入ることはない。

[解答番号 11 ~ 17]

[Justin gets a notification on his smartphone.]

Justin: Looks like the pizza has arrived. I'll go get it.

Ayame: I don't think so. 11 We ordered it not even ten minutes ago. It should take at least another ten minutes to be delivered.

Justin: Everything is automatic now. A machine cooks the pizza and then a drone delivers it to our door. The whole process is so fast and convenient. 12

Ayame: Is it? I didn't realize how much technology they used nowadays.

[Justin goes and gets the pizza and returns.]

Justin: Here it is. 13 It was flying while holding the box like a crane game. This still feels so hot. I can't wait to eat it.

Ayame: Do you see that? The sauce is coming out of the sides. You don't even need to open it. The pizza is ruined.

Justin: You're right. 14 I didn't notice. The drone must have dropped it several times.

Ayame: You need to call the restaurant and talk to the manager.

Justin: I don't think they have a manager anymore. The entire staff has been replaced by robots. Maybe there is something I can do on the phone app.

Ayame: 15

Justin: Hmm. No. The only possible option is "I have not received my pizza." But when I select that, it says according to their records, the pizza has arrived at my location.

Ayame: Arg! This is so frustrating. I guess I need to start cooking something.

Justin: 16 I know it's a pain, but that's just a part of changing to new technology. Don't worry, it will only be a few minutes. These are so fast. See, I've already ordered.

Ayame: Sixty dollars! 17 I thought you said these were cheaper.

Justin: I meant it's cheaper for the company, not for us.

(注) notification 通知 drone ドローン (小型の無人飛行機)
crane game UFO キャッチャー

- ① This looks bad.
- ② There's no way the pizza is already here.
- ③ No, I'll just order another one instead.
- ④ You should have seen the cute drone.
- ⑤ That's so expensive.
- ⑥ Besides, it's cheaper.
- ⑦ Well, are there any reasonable options there?

第3問 次の英文を読み、問に答えなさい。

White smoke filled the air, causing the people of Vatican City to celebrate. This marked the beginning of a new pope. Despite being the world's smallest country, Vatican City is home to one very important person. The pope, the leader of the Catholic Church, has been in a position of power for nearly 2,000 years.

While old records are not perfect, it is believed the first pope was Peter in the year 30. And on May 8, 2025, Robert Francis Prevost was voted the 267th pope. During that time, the election process has mostly stayed the same. A group of cardinals, the second highest position in the Catholic Church, meet and decide on a new leader. Usually, the new leader is chosen out of cardinals, but it does not have to be. In fact, a random person in the crowd, Fabian, was once named pope after some doves — a bird of peace — landed on his head. What is important to note is the cardinals cannot end their meeting until 2/3 of them agree on a pope. Most modern elections only last for two or three days. But in one extreme case, this process lasted 33 months.

Following the death of Pope Clements IV in 1268, the cardinals were split perfectly down the middle. Half wanted a French pope, the other half wanted an Italian one, and neither side was willing to change. After over two years of this, in which three of the cardinals died of old age, the town people had enough. They forced the cardinals into a building and would not let them leave until they made a decision. That still did not work, so the town people eventually tore the roof off the building and stopped giving them food. The French cardinals finally gave up, and they decided on Pope Gregory X. This was the start of the current election system.

The cardinals are locked in a building, not allowed to leave or contact people outside until they have made a decision. This is called a “conclave.” This method is still used today, with only a few modern rule adjustments: no cameras, TVs, or smartphones. In order to signal to the outside world, the cardinals need to burn things. If nobody has 2/3 of the vote, they burn wet grass, producing a dark black smoke. But if they agreed on a new pope, dry paper is burned instead, making clear white smoke.

The 133 cardinals did not even need two days to select Prevost, making it one of the shortest conclaves in history. Now known as Pope Leo XIV, the new pope opened the window and greeted the tens of thousands of people gathered around outside. His first words were “May peace be with you!”

(注) Vatican City バチカン市国 pope ローマ教皇
Catholic Church ローマ=カトリック教会 cardinal 枢機卿

問 次の1.～8.は、本文に関する質問、または、本文の主旨に合う文の一部です。質問の答として、または、文を完成させる表現として最も適切なものを、それぞれ下の①～③の中から1つずつ選びなさい。〔解答番号 ～ 〕

1. Which of the following is mentioned in the first paragraph?

解答番号

- ① When Vatican City was founded.
- ② Where Vatican City is located.
- ③ Why the newest pope was decided.
- ④ How long the pope has been in power.

2. On May 8, 2025,

解答番号

- ① Prevost was elected the new head of the Catholic Church.
- ② the election process for the pope was changed.
- ③ several new people joined the cardinals.
- ④ a person named Peter was voted new leader.

3. Why does the author refer to a person named Fabian?

解答番号

- ① To give an example of one great leader in history.
- ② To criticize the old election system.
- ③ To describe an exception to the usual election process.
- ④ To show how he dedicated himself to animal rights.

4. A new pope is decided

解答番号

- ① only after the cardinals have discussed for more than thirty months.
- ② only when two thirds of the cardinals have the same opinion.
- ③ even if every cardinal has a different opinion.
- ④ when all the cardinals are present at the meeting.

5. What happened before Pope Gregory X was decided on?

解答番号

- ① The cardinals discussed for over a decade.
- ② Most of the cardinals passed away.
- ③ The town people locked up the cardinals.
- ④ Many citizens refused to eat as a protest.

6. What does the passage say about conclaves?

解答番号

- ④ The rules have not largely been changed over the years.
- ① The word comes from an ancient language.
- ② Some people disagree with the system.
- ③ Cardinals are now allowed to use their mobile devices.

7. When is a dark black smoke produced?

解答番号

- ④ When the cardinals agreed on a new leader.
- ① When the meeting to decide a new pope takes a break for the day.
- ② When a new pope has not been decided on yet.
- ③ When somebody has two thirds of the vote.

8. According to the author, what is unique about Pope Leo XIV?

解答番号

- ④ His first language is English.
- ① He was born outside the Vatican City.
- ② He holds a couple of citizenships.
- ③ It did not take much time for him to be chosen.

第4問 次の英文を読み、問に答えなさい。

Some people say that kindness is free. That is no longer true in the age of Artificial Intelligence.

AI programs require a lot of computing power in order to create a response. With more power comes extra electricity used as well as water needed to keep the system cool. And when people ask AI a longer question, it needs a longer time to process it. (1), more words mean more power. According to a report released in 2025 by the International Energy Agency (IEA), it is estimated that the amount of electricity used by AI data centers around the world will more than double and reach around 945 terawatt-hours by 2030. This is about the same amount of electricity as the entire country of Japan. And that is not free.

One possible way to reduce this cost is by not using words of kindness, such as “please” and “thank you.” After all, AI has no feelings, so it would not be offended. Sam Altman, the CEO of OpenAI, recently said that words of kindness cost the company “tens of millions of dollars” a year. This (2) [ア. report イ. caused ウ. to エ. that オ. several newspapers] he wants people to stop being kind.

Why are people being so kind to AI? One common reason is that people fear AI will take over the world in the future, and they hope that the killer robots remember (3). Seriously. A more reasonable explanation is that some users believe that a kind question will produce a better answer. There is debate over how true this is. OpenAI claims its ChatGPT is designed to help the users no matter how rude they are. However, plenty of people have tested (4) this and disagree. It is certainly true that a well written question would be answered more clearly, and kind language helps with that. Perhaps the main reason is that some people are just nice.

So, should people stop being kind when talking to AI? Many people asked that exact question ... to ChatGPT. Its response was that words like “please” are unnecessary and do indeed require a little extra energy. However, it added that AI is not only about what the computer does, it is about how people engage with it and each other. It said that people who practice kindness with computers will carry that over to real interactions.

In the opinion of AI, the kindness is worth the extra energy cost. It is questionable if AI can have an opinion, but the people in charge of AI definitely do. Many newspapers missed Sam Altman’s full quote. When asked about the cost of kindness, he said it was “tens of millions of dollars well spent.”

(注) terawatt-hour テラワット時 (電力の単位)

ChatGPT OpenAI 社が開発した対話型の生成 AI サービス

問1 本文中の空所1に入れる語句として最も適切なものを1つ選び、番号で答えよ。

解答番号

- ④ Fortunately enough
- ① By contrast
- ② To take an example
- ③ In short

問2 下線部(2)の〔 〕内の語(句)を意味が通るように並べ替えたとき、正しい順序を示すものを1つ選び、番号で答えよ。

解答番号

- ④ イオエアウ
- ① アイオウエ
- ② イオウアエ
- ③ アイエウオ

問3 本文中の空所3に入れる語句として最も適切なものを1つ選び、番号で答えよ。

解答番号

- ④ what earlier AI systems were like
- ① how rapidly AI became popular
- ② who the kind people were
- ③ when the age of Artificial Intelligence started

問4 下線部(4)の内容として最も適切なものを1つ選び、番号で答えよ。

解答番号

- ④ ChatGPTは、ユーザーがどんなに失礼でも彼らの助けになるよう作られているという主張
- ① 将来的にはAIが世界を支配するだろうという人々が抱いている不安
- ② 短く簡潔に質問をした方がChatGPTは良い回答をするだろうという人々の予測
- ③ OpenAI社の主張に対して、多くの人が唱えている異議

問5 本文の内容と一致しないものを1つ選び、番号で答えよ。

解答番号

- ④ 「AIと対話するには親切にするのをやめるべきか」という質問をChatGPTに投げかけた人が大勢いた。
- ① ChatGPTのある回答によると、AIに親切に接しているからといって、その人が実生活で他人に親切な人であるかは分からない。
- ② ChatGPTは、pleaseのような言葉は不必要であり、それが実際に少し余分なエネルギーの使用につながると回答した。
- ③ AIが意見を持ち得るかどうかについては疑問の余地がある。

問6 次の各文のうち、本文の内容に合致するものを3つ選び、番号で答えよ。(解答の順序は問わない)

解答番号 ~

- ① The author frequently used polite words when talking with AI until recently.
- ① The shorter a question to AI is, the less amount of electricity is spent.
- ② The passage refers to several reports published by an organization called the IEA.
- ③ According to the author, people use words of kindness when talking with AI because they think this will produce a better result.
- ④ In the passage, the author gives both positive and negative views of the future where AI will take over humans' particular jobs.
- ⑤ The author concludes the passage by quoting words by a company executive that welcome people's kindness.