2024年度 北陸大学一般選抜(本学独自方式)A日程問題 (1月31日実施)

英語

(注 意)

- 1. 問題冊子は本文10ページ、問題 I ~ VI、解答数47。
- 2. 解答用紙はマークシート1枚、解答はマークシートのそれぞれの解答欄の当てはまる選択肢の枠内をぬりつぶすこと(複数解答は無効)。
- 3. 解答用マークシートは、持ち帰ってはならない。
- 4. 試験終了後、問題冊子は持ち帰ること。
- 5. コピー及び二次利用は行わないこと。

問題 I Aに対するBの応答として、もっとも適切なものを選びなさい。

1.	A:	The	e steak you cooked last night for dinner was really good.
	B:	()
		1	How would you like your steak?
		2	I prefer to go fishing these days.
		3	I'm glad you liked it.
		4	Were they expensive?
2.	A:	Car	you help me with my math homework?
	B:	(
		1	Don't submit it late.
		2	I don't need any help.
		3	I wish I could.
		4	You were very helpful.
3.	A:	Exc	cuse me, where can I find a supermarket near here?
	B:	(
		1	I found it very interesting.
		2	It's open 24 hours a day.
		3	My father asked me to get some milk.
		4	Sorry, I don't live around here.
4.	A:	Do	you have any friends from abroad?
	B:	(
		1	I do. She sometimes teaches me English.
		2	I remember the day we met in Australia.
		3	I've been to Canada and France.
		4	No. He is in Japan.
5.	A:	Whi	ch beverage would you like to drink?
	B:	(
		1	I can buy one for you.
		2	I often drink tea at home.
		3	Take whichever you like. I'll take the other one.
		4	You shouldn't drink too much. It's unhealthy.

問題Ⅱ 次の対話が成立するように、()内に入れるのにもっとも適切なものを選びなさい。

Agent: Hello. How can I help you?

Customer: I will be starting university in April and I am looking for an apartment.

Agent: (6)

Customer: I will be living alone, so a living room and bedroom will be enough.

Agent: How about this apartment? It is newly built and includes free Wi-Fi. The rent is 50,000

yen and it's less than one minute from the bus stop on foot. (7) so it's very

convenient.

Customer: That sounds great. However, I want to keep the rent low. (8)

Agent: Yes, we have a place for 35,000 yen, but it is 20 years old. (9)

Customer: No, as long as it is clean, I don't care how old it is. Can I see the apartment?

Agent: Just a moment. Yes, (10) How about 11:00 a.m.?

Customer: Yes, OK. See you next week.

- 6. ① How many rooms do you need?
 - ② What area of the city would you like to live in?
 - ③ When are you leaving your hometown?
 - 4) Why have you decided to live in the dormitory?
- 7. (1) The population is increasing year by year,
 - ② There are various shops and facilities nearby,
 - 3 There is a lot of crime in this area,
 - 4 There is no parking lot attached to the apartment,
- 8. ① Do you have any cheaper apartments?
 - ② How much is the rent?
 - ③ Is the apartment still available?
 - 4 What is your budget limit?
- 9. ① Can you keep the apartment clean?
 - ② How long does it take to get to the bus stop?
 - 3 Which floor do you prefer to live on?
 - 4) Would you mind renting an older apartment?
- 10. (1) I am planning on transferring to another branch office.
 - ② I can show you the apartment next Monday.
 - (3) the room is not available now.
 - 4 write your name in the waiting list.

問是	夏Ⅲ ()内に入れるのに、もっとも適切な語句を選びなさい。		
11.	The n	nan () tennis over there is Bob.		
	1	is played		
	2	is playing		
	3	playing		
	4	plays		
12.	Steph	nen's eyes remained () even after the horror movie ended.		
	1	close		
	2	closed		
	3	closing		
	4	to close		
13.	This s	song makes Simon () with its beautiful melody and sad lyrics.		
	1	cries		
	2	cry		
	3	crying		
	4	to cry		
14.	Ben has a rich friend () owns two huge houses and five sports cars.			
	1	which		
	2	who		
	3	whom		
	4	whose		
15.	Ι() my monthly soccer club meeting yesterday.		
	1	attend		
	2	attended		
	3	have attended		
	4	will attend		
16.	I chas	ed my sister out of the house because she () her purse.		
	$_{1}$ \bigcirc	had left		
	2	has left		
	3	leaves		
	4	leaving		
17.	If I () you, I wouldn't forgive him for all the trouble he has caused you.		
	1	am		
	2	become		
	3	get		
	4	were		

18.	John f	Found Bob to be quite friendly to his students and () to his colleagues.
	1	kind
	2	kindly
	3	kindness
	4	kinds
19.	Brian	's observation is quite interesting, but I wonder () valid it is.
	1	how
	2	that
	3	when
	4	where
20	The	ompany expected that profits () exceed their competitors last year.
20.	1	can
	2	should
	3	will
	4	would
21.		preciate () if you would attend the faculty meeting instead of me.
	1	it
	2	itself
	3	them
	4	you
22.	Thou	gh difficult, Mike and his colleagues completed the project (), without help from any
	other	vendors.
	1	himself
	2	ourselves
	3	themselves
	4	yourselves
23.	Mt. F	Tuji is higher than any () in Japan.
	1	another mountain
	2	other mountain
	3	other mountains
	4	the mountains
24.	() to this building is not allowed until next week.
<i>~</i> 1.	(1)	Enter
	2	Entering
	3	Entrance
	4	Entry

25.	Facing	g so many problems with this project, we put off () the advertising campaign.
	1	held	
	2	hold	

3 holding

4 to hold

問題IV 次の各文で、①~⑤の語句を並べ替えて日本語に対応する英文にしたときに、空欄の 26 ~35 に入る語句を答えなさい。

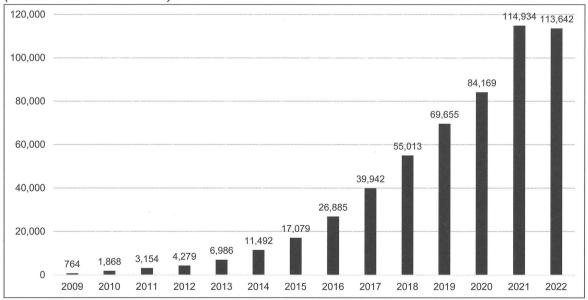
先週読んだ小説が芥川賞にノミネートされた。
The novel (26) () () has (27) () for the Akutagawa Award.
① read ② last week ③ been ④ nominated ⑤ I
姉は節約のために毎日お弁当を作っている。
My sister () her own (28) every day () (29) ().
① money ② makes ③ to ④ save ⑤ lunch
荷物はもう届きましたか?
(30)()your()(31)?
① you ② received ③ have ④ package ⑤ yet
Tyou greenved grant package green
待たせちゃってごめんね。
()(32) have ()(33)() so long.
① waiting ② sorry ③ to ④ kept ⑤ you
waiting & sorry & to & kept & you
の1、W-T1 公計画な反映明も日でしまる
つい、YouTube で動画を何時間も見てしまう。
I() (34) () on YouTube () (35).
① for ② hours ③ help ④ cannot ⑤ watching videos

As of April 2023, 4.8 billion people around the world (about 60% of the total population), use social media. The average daily time spent on social media is 2 hours 24 minutes per person. On average, people use more than six social platforms each month. Three of the four top social media platforms are owned by Meta. The most popular platform is Facebook, followed by YouTube, WhatsApp, and Instagram.

With so many people spending so much time on social media, it has naturally attracted marketers of different brands and businesses, and advertising accounts for a significant part of social network income. The annual advertising income of Meta platforms has increased 26 times in ten years (see Figure 1). Businesses now promote their products not only through traditional advertising formats [A] billboards and TV commercials, but more of them are partnering with "influencers" to promote their products in social media content.

Marketers are recognizing the power of this new marketing format. In a 2021 survey, 36% of responding marketers in the United States said that influencer content was more effective than their brand-created content. The market share of global influencer marketing in 2022 was 16.4 billion U.S. dollars. As more brands invest in influencer marketing (see Figure 2), the market share continues to grow, and is expected to be worth 21.1 billion dollars in 2023. However, there are several *challenges*, including the existence of fake followers and the rise of influencer costs.

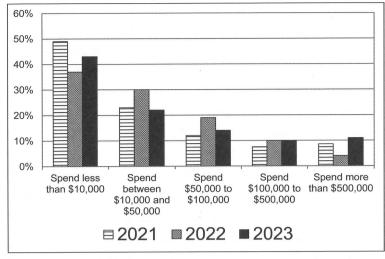
Figure 1
Annual Advertising Revenue of Meta Platforms Worldwide from 2009 to 2022 (millions of U.S. dollars)



Source: Meta Platforms Annual Report 2022

- 36. Which of the following is most suitable for [A]?
 - (1) at least
 - 2 except for
 - ③ instead of
 - 4 such as
- 37. What does the word "challenges" in the passage mean?
 - (1) crimes
 - 2 difficulties
 - 3 efforts
 - 4 findings





Source: Influencer Marketing Hub

- 38. Which of the following is NOT mentioned in the passage about the use of social media today?
 - (1) New ways of advertising through social media
 - 2) The average annual amount of money people spend on social media
 - 3 The most popular social media platforms
 - 4 The number of social media platforms people use each month
- 39. Based on Figures 1 and 2, which of the following statements is NOT true?
 - ① From 2020 to 2021, the profit of Meta platforms from advertising increased by more than 30 trillion dollars.
 - ② In 2021, the number of companies spending less than 10,000 dollars on influencer marketing was about the same as those spending more than 10,000 dollars.
 - ③ In 2023, more than one company out of ten is investing more than 500,000 dollars in influencer marketing.
 - ① The profit of Meta platforms from advertising has been constantly increasing since 2009.
- 40. Which of the following would be the best title for this article?
 - ① How Much Money Influencers Make Annually
 - ② Social Media and the New Marketing Strategy
 - (3) The Growth of Social Media and Rise of Meta Platforms, Inc.
 - (4) Why People Listen to Influencers When They Buy Brand Goods

- You may have heard something about Artificial Intelligence (AI) but what is it? Though not clearly defined, it is technology that has the ability to make inferences from large amounts of data. AI has changed and will change our lives greatly. AI is much better at counting, calculating, and repeating simple tasks than humans. Additionally, the amount of information that is stored and processed by AI is far greater than what humans are capable of. Therefore, people have been gradually passing these simple jobs over to AI to make life easier and to be able to focus on more humanistic matters.
- AI impacts us almost every day. For example, if you want to know about the changing weather in your area, you might open a weather application on your smartphone. It will tell you the likelihood of rain in the near future. This is possible because AI processes huge amounts of atmospheric data. Last year, one of the most famous applications of AI, ChatGPT, became a major topic of discussion. If we ask or tell it something, it reacts as if it were a human trying to communicate. Some people are happy about it while others, including school teachers, may not be, because ChatGPT can easily complete the tasks students should be responsible for.
- AI has also entered the medical field. Image diagnosis* is the field where AI has been most widely used. Once pictures of organs are taken, AI checks them for problems. Of course, doctors also review the images, but if AI can easily detect problems by analyzing the images, doctors have greater opportunity to focus on more difficult cases. In addition, even if a doctor misses an illness in an image, AI may be able to detect it, which means that doctors and AI may work collaboratively to provide better medical care. Other than image diagnosis, AI has also contributed to developing medicines and nursing of patients.
- There is, however, a growing interest in the disadvantages and risks of AI in medicine since it impacts our lives directly. First of all, AI uses only data collected in the past. Therefore, any unknown illnesses might go undetected by AI. Also, building trusting relationships between humans and AI is crucial. Many people agree with the concept of "humanistic medicine," which means medical care is provided with love by trusted caregivers. If AI makes a single mistake after successfully diagnosing millions of illnesses, will people trust it?
- Despite those challenges, the development of AI in medicine will be a great help for many people. Researchers around the world are trying to determine how to utilize AI to provide faster, safer, cheaper, and more trustworthy medical care. If AI can process medical information more efficiently, it may give people in rural areas access to the same medical care given by doctors in larger cities. Or, if medicines are prescribed* and care can be provided at lower costs, patients without ample financial resources will benefit from better medical care. It will be fair to say that [A].

^{*}image diagnosis 画像診断

^{*}prescribe 処方する

- 41. According to Paragraph 1 and 2, which of the following is AI likely NOT able to do?
 - ① Handle any task that humans are carrying out today
 - ② Judge or decide that something is true or not based on data
 - ③ Keep a large amount of information in its memory
 - ④ Write an essay assigned to a student for homework
- 42. Which statement is true about image diagnosis?
 - ① Doctors do not use imaging when examining patients.
 - 2 It is the most common use of AI in medicine.
 - ③ It is used to review the medical records of patients.
 - 4 It is used to take pictures of internal organs.
- 43. Which of the following is NOT mentioned as a weakness of AI in medicine?
 - (1) AI cannot make use of uncollected information.
 - ② AI may overlook unknown diseases.
 - ③ People do not believe that AI can provide them with loving care.
 - ④ People may not trust AI if it makes an error in diagnosis.
- 44. Which of the following statements best fits in [A]?
 - (1) AI is becoming a necessity for both caregivers and patients
 - 2 doctors may benefit from AI but not their patients
 - (3) the cost of medical care will decrease thanks to AI
 - 4 using AI in medicine can cause unexpected disasters
- 45-47. Choose the best summary of each paragraph.

Paragraph	Summary
1	Introduction: What AI is and what it does
2	(45)
3	(46)
4	Some concerns about using AI in medical practice
5	Conclusion: (47)

- 1 The future development of AI in medical care
- ② The integration of AI in our daily lives
- 3 Uses of AI in medicine