

令和6年度入学試験問題

英 語

(前期日程)

工 学 部

注 意 事 項

1. 試験開始の合図があるまで、この問題冊子の中を見てはいけません。
2. この問題冊子は9ページあります。
3. 解答用紙は3枚あります。すべての解答用紙の受験番号欄に受験番号を記入しなさい。受験番号が正しく記入されていない場合は、採点できないことがあります。
4. 解答は、解答用紙の指定された解答欄に記入しなさい。
5. 試験中に、問題冊子および解答用紙の印刷不鮮明、ページの落丁および汚損等がある場合は、手を挙げて監督者に知らせなさい。
6. 試験終了後、問題冊子は持ち帰りなさい。

1 次の各問の()に最も適切なものを(a)~(d)の中から1つ選び、その記号を解答欄に書きなさい。

- (1) This computer is () powerful although it is not very expensive.
(a) so (b) much
(c) likely (d) such
- (2) We are not satisfied () his performance and will need to help him.
(a) from (b) with
(c) in (d) beyond
- (3) He is () the best tennis player in this country, so he won the national tournament.
(a) by far (b) so much
(c) as for (d) all of
- (4) My father had () on the street but fortunately it was found.
(a) his stole wallet (b) been stolen his wallet
(c) his stolen wallet (d) his wallet stolen
- (5) If she had left ten minutes earlier yesterday, she () missed the last bus.
(a) would have (b) would not have
(c) had (d) had not
- (6) () read the original novel, I already knew the ending of that movie.
(a) Has (b) Having
(c) Had (d) Have

(7) A: Who's () for another piece of pizza?

B: I can't eat another bite. Anyone else?

- | | |
|-----------|-------------|
| (a) able | (b) careful |
| (c) ready | (d) agree |

(8) A: () can we contact you if this machine breaks down?

B: Here's my mobile phone number. Don't hesitate to call me!

- | | |
|----------|----------|
| (a) Whom | (b) What |
| (c) How | (d) Why |

(9) A: I forgot () the information is on.

B: Me too. But maybe you can find it on page six or seven.

- | | |
|-----------------------|--------------------|
| (a) what kind of page | (b) what page |
| (c) how much page | (d) how many pages |

(10) A: You haven't seen Ms. Amos anywhere, have you?

B: No, I've not seen her () yesterday.

- | | |
|------------|-----------|
| (a) before | (b) until |
| (c) since | (d) also |

(11) A: () you make a suggestion on what I shall wear to the party?

B: OK. I'll try. But I don't know much about menswear.

- | | |
|---------------|--------------|
| (a) Why don't | (b) How will |
| (c) What do | (d) Why do |

(12) A: What happened to her? She looks very happy.

B: I heard that she was able to () touch with one of her friends in Europe.

- | | |
|-------------|----------------|
| (a) take in | (b) contact on |
| (c) get in | (d) get out |

2 次の2つの文章内の空欄に当てはまる語句として最も適切なものを、それぞれの選択肢の中から1つ選び、その記号を解答欄に書きなさい。

(1)

この部分については、著作権保護の観点から公開しません。

(<https://www.voanews.com/a/cambodian-capitals-colonial-architecture-disappearing-95956079/16580.html>, August 8, 2023 一部抜粋・改変)

【選択肢】

- | | | | | |
|---|-------------|------------|----------------|-------------|
| ① | a. between | b. middle | c. down | d. stop |
| ② | a. make way | b. go away | c. take care | d. cut out |
| ③ | a. favorite | b. hard | c. dramatic | d. slow |
| ④ | a. replaced | b. removed | c. established | d. compared |
| ⑤ | a. carried | b. arrived | c. stopped | d. survived |

(2)

Pluto was once ① to be the ninth planet in our Solar System. It was first noticed in 1930 by an American astronomer* in Arizona. Later, in 1978, it was calculated that Pluto was around 2,400 kilometers wide. Although this may seem relatively large, it is quite small compared to the other planets. Mercury, which was the smallest planet before the appearance of Pluto, is around twice that width.

Around 2000, scientists began to ② if Pluto was a real planet. This was because another large object was ③ in the same area of the Solar System. This large object, named “Eris,” was found by a team of astronomers at the California Institute of Technology*. The astronomers learned that Eris ④ the same mixture of ice and rock as Pluto. Moreover, it was later realized that Eris is about 200 kilometers wider than Pluto and has 25% more mass.

After the announcement of the ⑤ of Eris and the other objects, the members of the International Astronomical Union (IAU)* voted to ⑥ whether Pluto was a real planet or not. ⑦ the IAU, a real planet had to meet three conditions: (i) orbit the Sun, (ii) have enough mass to be a round shape, and (iii) be the only large object in its area of space. Since it did not meet the third condition, the IAU ⑧ that Pluto was not a regular planet, but a “dwarf planet.”

【注】 * astronomer … 天文学者

* California Institute of Technology … カリフォルニア工科大学

* International Astronomical Union (IAU) … 国際天文学連合

【選択肢】

- | | | | | |
|---|--------------|--------------|---------------|-----------------|
| ① | a. thought | b. grabbed | c. read | d. returned |
| ② | a. agree | b. question | c. capture | d. relieve |
| ③ | a. made | b. turned | c. hit | d. located |
| ④ | a. dissolves | b. expands | c. contains | d. spins |
| ⑤ | a. discovery | b. objective | c. disaster | d. protection |
| ⑥ | a. depend | b. remain | c. decide | d. replace |
| ⑦ | a. Despite | b. Due to | c. On top of | d. According to |
| ⑧ | a. concluded | b. wondered | c. surrounded | d. pretended |

3 次の英文を読んで、以下の問いに答えなさい。

この部分については、著作権保護の観点から公開しません。

(Sheryl Sandberg, *Lean In: Women, Work, and the Will to Lead*,
Alfred A. Knopf, 2013 一部抜粋・改変)

【注】

- * Facebook … 現在の Meta Platforms 社
- * senior director … 上級職
- * recruiting … 社員などの採用業務
- * human resources … 人事部
- * metaphor … 比喻
- * as of ～ … ～の時点で

【問】

- (1) 下線部①を日本語に訳しなさい。
- (2) 次の文が入る最も適切な空所を [A] ～ [D] の中から1つ選び、その記号を解答欄に書きなさい。

She made it clear immediately that this was a business call.

- (3) 本文で述べられている意見として最も適切なものを、(ア)～(ウ)の中から1つ選び、その記号を解答欄に書きなさい。
- (ア) 多くの人にとって、ジャングルジムを登るようなキャリア形成が有利である。
- (イ) 多くの人のははしごを登るように、順調に昇進することを希望している。
- (ウ) 多くの人的一生のうちに複数の会社ではなく、1つの会社で働く傾向にある。

4 大学生の Hikaru (H) と Koki (K) が留学生の Rian (R) と会話しています。次の会話を読んで、以下の問いに答えなさい。

H: This cake is so delicious. You made this all by yourself, right? It's amazing!

K: Thank you. ① そう言ってもらえてとても嬉しいな。 Actually, patissier, a person who creates cakes, pies, and sweets, was my dream when I was small.

R: Yeah! I can tell. The cake tastes really good, and it looks beautiful, too. Why didn't you keep chasing your dream?

K: When I entered high school, I found mathematics was much more fun. So, I changed my mind.

R: I see. You are good at math and always willing to help us study for math.

K: Rian, do you know patissier has been the most popular dream job among elementary school girls for several years in Japan?

R: But, their dream jobs these days may be different from the ones before.

H: Let me show you some data. Here is the data in 2022 and 2010.

K: Hey, look! Patissier was chosen as one of the most popular dream jobs among girls as well as [A] in the latest survey.

R: You're right. And, we can find a similar dream job like patissier in the data.

H: Do you mean [B]? It was chosen by fifth grade female students in 2022. But it was not in the top three among sixth grade female students in the same year.

K: About the results from male students, jobs related to sports have been very attractive. Especially, [C] looks popular among boys.

H: We can easily compare the differences between 2022 and 2010. One is YouTuber. It was not chosen as a very attractive dream job for male students in 2010 but in 2022.

R: It's interesting. Even children want to be involved in IT (information technology). What do you think?

K: No doubt. Including [D] and [E], jobs related to IT are now on trend.

H: Look! Even in 2010, IT related jobs were in the top three among boys.

R: Actually, it was my dream job, you know. I want to work for a company in Japan as a software developer.

H: ② _____.

R: Thanks. By the way, what was your dream job, Hikaru?

H: Promise me not to laugh. Okay?

K: Sure, we won't.

H: I wanted to be a professional football player and play for a French team where it is very popular.

R: Oh, that's why you wanted to go to France last summer.

この部分については、著作権保護の観点から公開しません。

(学研教育総合研究所調査 <https://www.gakken.co.jp/kyouikusouken/whitepaper/index.html>, June 8, 2023 一部抜粋・改変)

【問】

- (1) 下線部①を英語に訳しなさい。
- (2) 本文中の [A] ～ [E] に入る最も適切な組み合わせをア～エの中から1つ選び、その記号を解答欄に書きなさい。

ア	[A] 漫画家	[B] 料理人	[C] プロ野球選手	[D] エンジニア	[E] プログーマー
イ	[A] 保育士	[B] 薬剤師	[C] プロ野球選手	[D] エンジニア	[E] YouTuber
ウ	[A] 漫画家	[B] 薬剤師	[C] プロサッカー選手	[D] ゲームデザイナー	[E] プログーマー
エ	[A] 保育士	[B] 料理人	[C] プロサッカー選手	[D] YouTuber	[E] ゲームデザイナー

- (3) 会話の流れにそって、下線部②に入る適切な英文を考え、完成させなさい。
ただし、5語以上の英語で表現すること。
- (4) 次の英文(a)～(d)のうち、最も適切なものを1つ選び、その記号を解答欄に書きなさい。
- (a) Hikaru had a plan to take some training classes as patissier in France.
- (b) Koki is good at math, so she often helps her friends do math homework.
- (c) Rian is going to own a company in Japan after his graduation from university.
- (d) All three of them knew patissier was a popular dream job among girls.