

2023（令和5）年度 入学者選抜試験問題

一般選抜Ⅰ期

コミュニケーション英語Ⅰ・Ⅱ（60分）

注意事項

1. 監督者の指示があるまで問題を開かないでください。
2. 問題冊子は8ページあります。ページの落丁、乱丁および解答用紙の汚れなどに気づいた場合は、無言で手を高く挙げて監督者に知らせてください。
3. 監督者の指示にしたがって、解答用紙に氏名、受験番号をそれぞれ正しく記入してください。
4. 解答は、次の（例）を参考にし、解答用紙の解答記入欄にマークしてください。

（例）解答番号1に対して、⑤と解答する場合

解答番号	解答記入欄
1	① ② ③ ④ ⑤

5. 解答用紙に正しくマークされていない場合は、採点できないことがあります。
6. 訂正箇所は、消しゴムできれいに消してください。
7. 解答欄には、関係のない符号や文字あるいはメモなどを記入しないでください。
8. 解答用紙を折ったり汚したりしないでください。
9. 問題冊子の余白部分は、適宜利用してもかまいません。
10. 声を出して問題を読んではいけません。
11. 不正行為について
 - ①不正行為に対しては厳正に対処します。
 - ②不正行為に見えるような行為が見受けられた場合は、監督者が直接注意します。
 - ③不正行為を行った場合は、全ての科目が失格となります。
12. 気分が悪くなった場合は、無言で手を挙げて監督者に知らせてください。
13. 試験終了後、問題冊子は持ち帰ってください。

英 語

(解答番号 ~)

I 次の問い (A・B) に答えよ。

A 次の問い (問1・問2) において、下線部の発音がほかの三つと異なるものを、それぞれ下の①~④のうちから一つずつ選べ。

問1

- ① trouble ② other ③ cup ④ motive

問2

- ① height ② reign ③ weight ④ veil

B 次の問い (問1~3) において、第一アクセント (第一強勢) の位置がほかの三つと異なるものを、それぞれ下の①~④のうちから一つずつ選べ。

問1

- ① e-vent ② oc-cur ③ or-ange ④ ma-rine

問2

- ① ad-vantage ② in-dustry ③ cer-tainly ④ choc-o-late

問3

- ① ex-amine ② a-musement ③ de-cision ④ sub-stitute

II 次の問い（問1～10）の ～ に入れるのに最も適当なものを、それぞれ下の①～④のうちから一つずつ選べ。

問1 I've heard a lot about Emily, so I'm looking forward to at the party.

- ① meet her ② meeting her ③ her meet ④ have met her

問2 A number of students taking part in the festival this week.

- ① is ② are ③ has been ④ have being

問3 It was thoughtless you to forget to bring the contract.

- ① for ② of ③ to ④ with

問4 “Are you free this weekend?” “Yes. I have no plans.”

- ① reasonable ② different ③ expressive ④ particular

問5 This is we found the treasure in the desert.

- ① who ② what ③ how ④ which

問6 Jack was to leave home when the phone rang.

- ① about ② just ③ only ④ soon

問7 We bought some cheese and used on a pizza.

- ① those ② them ③ it ④ one

問8 The doctor me to exercise every day for my health.

- ① hoped ② consulted ③ advised ④ thought

問9 “” means growing the plants or raising the animals people use to make products.

- ① Agriculture ② Biography ③ Experiment ④ Ingredient

問10 Ben was angry because Mary for two hours.

- ① made him waiting ② made him to wait
③ kept him waiting ④ kept him to be waited

IV 次の会話を読み、下の問い（問1～5）への解答として最も適当なものを、それぞれ下の①～④のうちから一つずつ選べ。

Sandy: Hello. Sandy Johnson speaking.

Ken: Oh, hi, Sandy. This is Ken Brighton. I got your number from my colleague Peter Jenkins.

Sandy: Hi, Ken. I've heard about you from Peter. You're planning to move to Green City, aren't you? So, where to start?

Ken: Well... which part of Green City do you live in?

Sandy: I live in Preston, in the south area of the city. I've lived here for more than ten years. It's a growing suburb, but there are still a lot of green areas.

Ken: Sounds great. I'm looking for a two-bedroom apartment. Do you know how much the rent would be?

Sandy: Well, I think you can find a modest one in Preston for about 1,300 dollars per month.

Ken: Oh, I'm glad to hear that! I estimated the rent would be more than 1,500 dollars. So, how about public transport access? I will need to go to Harmon a few days each week.

Sandy: No problem. Express trains run every thirty minutes from Green City Station. It only takes 25 minutes to get to Harmon.

Ken: That's good.

Sandy: A few years ago, I used to drive to my office in the center of Green City. But the traffic during rush hour has been getting worse, so now I use my bike to commute most days.

Ken: That's eco-friendly.

Sandy: Yes. And it's less stressful, too. I'm very satisfied with my life in this city. There are nice parks, and good schools and hospitals. My favorite place is the City Arts Center.

Ken: Sounds good. I'll be visiting Green City soon.

Sandy: ()

Ken: Oh, really? How kind of you!

Sandy: I'd be happy to. Please let me know when you are going to come.

問 1 Why did Ken call Sandy?

- ① Because he wanted to visit Sandy with his colleague.
- ② Because he wanted to know about life in Green City.
- ③ Because he wanted to know how much Sandy's house was.
- ④ Because his colleague wanted him to give some advice to Sandy.

問 2 When Sandy told Ken about the price for renting an apartment in Preston, what did Ken think?

- ① He thought it had been decreasing recently.
- ② He thought it was a little higher than he was expecting.
- ③ He thought it was too expensive for him.
- ④ He thought it was more reasonable than he was expecting.

問 3 Which is true about Sandy's commute?

- ① She goes to her office in Harmon a few times a week.
- ② She rides her bike to work only when the traffic is light.
- ③ She chooses to ride her bike to work to avoid heavy traffic.
- ④ She stopped driving to work to be kind to the environment.

問 4 Which sentence should go in the blank?

- ① Thank you for giving me good advice.
- ② If you like, I can show you around.
- ③ If it's OK with you, tell me where you live.
- ④ I don't have any objection to it.

問 5 Which is not true about Green City?

- ① Green City is a growing suburb located on the south side of Preston.
- ② You can get to Harmon from Green City Station in less than thirty minutes.
- ③ In Green City the traffic during rush hour is heavier than it used to be.
- ④ Sandy likes living in Green City because it has good facilities.

V 次の文章を読み、下の問い（問1～10）への解答として最も適当なものを、それぞれ下の①～④のうちから一つずつ選べ。

Emotions are complex phenomena with three components: behavioral (the outward expression that others see), physiological (the way one's body reacts), and psychological (one's thoughts and reflections). There are evolutionary advantages to responding emotionally to situations. By being fearful and remembering painful experiences, you learn to avoid harmful encounters. By being jealous, you compete for resources, improving your chances to eat and *¹procreate. (1) these abilities, surviving in a perilous world would be difficult.

However, for most of human history, it has been widely assumed that only people are capable of complex reasoning and emotions. Animals were thought to be governed by rigid, instinctive behavior. In 1872, Charles Darwin bucked the trend by writing about the way animals' expressions revealed their inner feelings. [I] His work was criticized for many years, and scientists and laypeople continued to classify animal behavior differently from that of humans. [II] For instance, while humans "loved" one another, animals were said to "form pair bonds." [III] Such classifications diminished the depth of animals' feelings and the importance of their inner lives. [IV]

② The tide started to turn when researchers examined whether animals feel pain the way people do. The evidence was (3). Just like humans, other mammals — and even fish — meet all the criteria for feeling pain. They possess *²nociceptors, which send signals to the brain signifying that part of the body is in distress. Their behavior changes dramatically when they are hurt. (4), administering pain killers relieves the suffering. These findings have impacted the way animals are treated by businesses, zoos, and medical research facilities.

Other studies have provided evidence that animals experience emotions in similar ways to people. (中略) Researchers at the Hungarian Academy of Sciences trained dogs to sit still during an MRI scan. The scientists discovered that when dogs hear sounds like laughter or crying, their brains light up in an area near the *³primary auditory cortex, just like a person's brain.

Such findings have ⑤ practical implications. For example, horses are known to suffer from depression when exposed to prolonged stressful conditions. The behavior is observable from horses' body language, and it is measurable since lower *⁴cortisol levels in the blood may indicate a depressed state. With this knowledge, farmers and breeders can alter their

treatment of horses to improve their living conditions. Evidence also shows that fish feel not only pain but also happiness, anger, and excitement. Now that we know they are not mindless *⁵automatons, (6) { A. adjustments B. be C. way D. made E. they F. to the G. can } are captured and bred.

Steps have been taken to acknowledge these findings at high governmental and academic levels. In 1997, the European Union passed the Amsterdam Treaty, which recognized that animals have emotions. Going a step further, in 2012 an international group of scientists, including Stephen Hawking, signed the Cambridge Declaration of Consciousness. It states that mammals, birds, octopuses, and other animals are, like people, conscious. Recognizing that animals are *⁶sentient respects their individuality, and (7) it acknowledges that they value their lives and those of their loved ones.

(注) *¹procreate 「子を産む」 *²nociceptor 「痛みや炎症の刺激を受け取る部分」

*³primary auditory cortex 「聴覚処理を行う脳の一部」

*⁴cortisol 「コルチゾール (ストレスに関わるホルモン)」

*⁵automaton 「ロボット」 *⁶sentient 「知覚している」

問 1 Choose the most suitable word(s) for the blank in position (1). 31

- ① Besides ② By ③ Without ④ Because of

問 2 Which is the best place to put the following sentence in the second paragraph? Choose the best place from I to IV. 32

These distinctions were even codified linguistically.

- ① I ② II ③ III ④ IV

問 3 What does the underlined part (2) mean? 33

- ① Researchers began to support Darwin's idea about animals' inner feelings.
② Both animals and plants started to develop dramatically as the years went by.
③ Better classifications were made for animals and plants.
④ Scientists started to reach a turning point in their studies of animals and plants.

問 4 Choose the most suitable word for the blank in position (3). 34

- ① traditional ② amazed ③ predictable ④ overwhelming

問 5 Choose the most suitable word(s) for the blank in position (4). 35

- ① However ② Also ③ On the contrary ④ Unfortunately

問 6 What does the underlined part (5) mean? 36

- ① There can be a practical use for animals' emotions.
② We can build robots that will understand our minds.
③ Animals' feelings can be analyzed scientifically.
④ Scientists can produce chemicals from animals.

問 7 Choose the best combination of letters when you put the words in the underlined part (6) in the right order. 37

- ① A-G-B-D-F-C-E ② E-G-B-D-A-F-C
③ E-D-G-B-A-F-C ④ A-D-F-C-E-G-B

問 8 What does the underlined part (7) refer to? 38

- ① the Cambridge Declaration of Consciousness ② respects
③ recognizing that animals are sentient ④ their individuality

問 9 What is the best title for this essay? 39

- ① The Emotions of Animals
② Charles Darwin and Animals
③ Evolutionary Advantages of Emotions
④ The Importance of Consciousness

問 10 Which of the following statements is not correct? Choose one. 40

- ① Discoveries of the emotions of animals have influenced the way we treat animals.
② Charles Darwin assumed that animals were governed by instinctive behavior.
③ Scientific data from the blood of animals indicate that animals have some emotions.
④ It has been proven scientifically that animals can feel stress.

2023年度 一般選抜Ⅰ期 英語 正答例

大問	解答番号	正解	
I	1	④	
	2	①	
	3	③	
	4	①	
	5	④	
II	6	②	
	7	②	
	8	②	
	9	④	
	10	③	
	11	①	
	12	③	
	13	③	
	14	①	
	15	③	
III	16	④	完解
	17	③	
	18	⑤	完解
	19	④	
	20	③	完解
	21	②	
	22	④	完解
	23	③	
	24	①	完解
	25	②	

大問	解答番号	正解
IV	26	②
	27	④
	28	③
	29	②
	30	①
V	31	③
	32	②
	33	①
	34	④
	35	②
	36	③
	37	①
	38	③
	39	①
	40	②