



未来のエスキースを描く。

東北工業大学

2025年度入学試験問題

A - 2

外国語（英語）（100点 60分）

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ならない。
2. この問題冊子は全部で10ページである。落丁，乱丁，印刷不鮮明の箇所などがあつた場合には申し出ること。
3. 解答には黒鉛筆を用い，ボールペン，色鉛筆，万年筆などを使用してはならない。
4. 解答用紙はマーク式解答用紙1枚である。
5. 解答用紙の指定欄に座席番号（数字），氏名を記入し，さらに座席番号をマークすること。
6. 誤ってマークした場合は，消しゴムで完全に消してからマークしなおすこと。
7. 1つの解答欄に2つ以上マークした場合，その解答欄の解答は無効となる。
8. マーク式解答用紙は，折り曲げたり，破ったり，汚したりしないこと。
9. この問題冊子の余白は自由に利用してよい。
10. 試験終了後，この問題冊子は持ち帰ること。

解答上の注意

問題の各問いには解答番号が表示されている。解答は対応する解答番号の解答欄に，それぞれ1箇所マークすること。

例えば，

60

と表示されている問いに対して⑤と解答する場合は，次の（例）のように，解答番号60の解答欄の⑤のマーク位置に解答用紙のマーク例に従ってマークすること。

（例）

60	①	②	③	④	●	⑥	⑦	⑧	⑨	⑩
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1 次の英文の空所 1 ～ 10 に入る最も適当なものを、①～④ からそれぞれ一つずつ選び、解答欄にマークしなさい。

1. My sister 1 it a custom to play the piano before going to school.
① cuts ② pulls ③ makes ④ meets
2. The smartphone 2 in magazines and newspapers actually has a serious defect in its battery.
① advertise ② will advertise ③ advertised ④ advertises
3. A new book by Mr. Hawkins 3 last month, ten years since his last one.
① was published ② were published
③ publishes ④ publication
4. 4 your help, I was able to reach my destination before dark.
① In case of ② So that ③ Thanks to ④ In order to
5. I wonder if our manager 5 the workshop tomorrow.
① attend ② is attended ③ will attend ④ has attended
6. I will give you a necklace for your birthday 6 I believe will suit you.
① when ② whose ③ which ④ what
7. The researchers are now 7 the cause of the unexpected results of the experiment.
① discouraging ② recommending ③ polishing ④ investigating
8. She is quite 8 to any rumors.
① enormous ② repeating ③ impressive ④ indifferent

9. 9, I got the last ticket for the concert.

① Luck

② Lucky

③ Luckily

④ Luckiness

10. You had better set 10 some money to buy a gift for Mother's Day.

① forward

② aside

③ ahead

④ forth

II 次の各日本文の意味を表すように、() 内の語句を並べかえて空所を補うとき、**11** ~ **20** に入る最も適当なものを ①~⑤ からそれぞれ一つずつ選び、解答欄にマークしなさい。ただし、文頭に来る語も小文字で始めてある。

1. 父は古い時計をあの店で修理してもらった。

My father ____ **11** ____ **12** ____ that shop.

(① repaired ② his ③ at ④ had ⑤ old watch)

2. 来週のプレゼンの準備を手伝ってもらえますか。

Could ____ **13** me ____ **14** my ____ next week ?

(① prepare ② help ③ for ④ presentation ⑤ you)

3. 私たちはその問題にどう対処したらよいか分からなかった。

We had no ____ **15** ____ ____ **16** the problem.

(① deal ② how ③ idea ④ with ⑤ to)

4. 携帯電話の利用者は他人が解読しにくいパスワードを設定すべきだ。

Mobile phone users should set up a password ____ **17** ____ for others
18 ____ out.

(① to ② hard ③ that ④ figure ⑤ is)

5. 私個人の意見では、その計画はすぐに実行されなければならないと思う。

____ my opinion, the plan ____ **19** ____ into **20** right away.

(① must ② practice ③ in ④ put ⑤ be)

Ⅲ 次の会話文を読み、空所 21 ～ 25 に入る最も適切なものを、①～⑤ からそれぞれ一つずつ選び、解答欄にマークしなさい。

Medina: Hey, Joe. 21

Joe: It was a program about things you can do to keep your brain healthy when you get older. We've just started studying about it at school.

Medina: Oh, really? That sounds interesting. Oh, I think I remember studying something about that when I was in school. 22

Joe: It said that learning another language is good. It said there are lots of good online classes you can join these days.

Medina: Right. Dad tried doing that for a little while, didn't he?

Joe: I don't remember that. 23

Medina: It was German. I don't know why he chose that one. He gave up after a couple of weeks. 24 What was another example that the TV show talked about?

Joe: It said that learning to play a musical instrument is also really good for the brain.

Medina: Really? Mum used to play the piano a little bit, don't you remember? Maybe we should suggest that she start playing it again. 25

Joe: Great idea.

- ① What language was he trying to learn?
 - ② What were you just watching on TV?
 - ③ He said that it was too difficult.
 - ④ She used to be quite good.
 - ⑤ What examples did the TV show give?
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- IV** 次の英文を読み、各設問の答えとして最も適当なものを、①～④からそれぞれ一つずつ選び、解答欄にマークしなさい。

RSI, which stands for Repetitive Strain Injury, occurs when someone does an action repeatedly, or does an action that involves lots of repetitive movements. It commonly affects the wrists, hands, arms, and shoulders. These areas get strained, which leads to the pain that people feel. Included among people who frequently complain of RSI are gamers and those who often type or use a computer mouse.

There are some measures that you can take to stop you from getting RSI in the first place. To help prevent RSI, it is a good idea to take regular breaks while working and stretch the muscles around the areas of your body that you have been using. A number of technology and gaming-related companies have developed accessories to help heal RSI injuries or prevent them from occurring. These include vertical computer mice, which are specially shaped to keep the hand in an upright position, as if you are shaking someone's hand. Another example is specially designed computer keyboards, which are shaped to help keep the hands and wrists in a position which reduces strain on the wrists, shoulders and neck.

RSI often gets better naturally, but there are things you can do to help speed up recovery, should you begin to suffer from it. These measures include stopping your work for a few minutes, if possible, wearing a support, or placing an ice pack on the affected area for short periods of time. If you sense that you might be starting to feel the symptoms of RSI, you shouldn't hesitate to take precautions, such as those suggested above, to stop it from getting in the way of your gaming, or slowing down your creativity.

1. According to the article, who is most likely to suffer from RSI ?

26

- ① People who don't play much sport
- ② People who spend time with small animals, such as mice
- ③ Anyone who often breaks their computer equipment
- ④ People who use keyboards and other computer accessories

2. According to the article, what is one suggestion for preventing RSI ?

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- ① Using a specially-shaped mouse
- ② Using only one hand for typing
- ③ Buying a larger mouse
- ④ Buying a smaller keyboard

3. What does the article say about recovery from RSI ?

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- ① Once you have RSI, it will likely never get better.
- ② The symptoms often disappear in time.
- ③ You should call customer support as soon as you feel pain.
- ④ It can take up to 6 months.

4. What is said about vertical mice mentioned in the article ?

29

- ① They are more expensive than regular mice.
- ② They are much smaller than regular mice.
- ③ You need to use them with your hand in an upright position.
- ④ You need to shake them before use.

5. In the article, what does the writer suggest you do if you feel the symptoms of RSI ?

30

- ① Visit the doctor immediately
 - ② Call customer support
 - ③ Follow suggestions given in the article
 - ④ Buy a pet mouse to help relieve your stress
-

V 次の英文を読んで、設問に答えなさい。

Whether it is good to keep animals in zoos or not has been a topic of debate for many years. Some people believe that zoos can play an important role regarding education about various animals, animal conservation, and research. On the other hand, some people believe that zoos are less concerned about animal welfare than the entertainment of people who pay to come and look at animals in unnatural conditions.

One of the strongest arguments in favor of zoos is the role that they can play in (31) protecting endangered species. **32** Through their programs, they aim to increase the number of these animals and even release them back into the wild.

33 In fact, zoos provide opportunities for people of all ages as well as children to learn about animals and their habitats that they would not usually be able to see. Through presentations, posters and exhibitions, zoos can increase awareness of the dangers facing various animals. They can encourage people to think more about the environment and what individuals can do to help protect animals for future generations.

34 For example, they can study the behavior of animals looking after their young, or how they go about building a nest. By carrying out this research, scientists are able to learn more about wildlife management and conservation.

Critics of zoos say that animals that are kept in enclosed areas commonly show signs of stress and may even develop mental disorders. In addition, they claim that zoo animals often have shorter lives than animals that live in nature.

Other people who are critical of zoos say that, in terms of entertainment and education, carefully-made documentaries can provide enough information for people to learn from. For those who are keen to get a closer look at (35) exotic animals, more parks in which animals have space to live in more natural surroundings, such as safari parks, should be created.

In response to these demands for greater care of the animals that are being kept in zoos, a number of associations now exist that can give certification to zoos that meet certain standards. Zoos that receive this certification have shown, among other things, that they have areas for the animals that closely resemble their natural habitats that will allow them to live lives much like they would in the wild.

Zoos continue to be popular, attracting both the young and old to see animals that they might otherwise never get the chance to see. 36 By making these changes more widespread and accepted in zoos throughout the world, zoos can become a valued environment for all the animals within their walls, including the human visitors.

1. 下線部 (31) の意味に最も近いものを ①～④ から選びなさい。

31

① cutting down on

② making use of

③ taking care of

④ being afraid of

2. 空所 32 , 33 , 34 , 36 に入る最も適切なものを ①～④ からそれぞれ一つずつ選びなさい。

32

33

34

36

① By keeping animals in zoos, scientists are able to carry out a number of research projects.

② A number of zoos throughout the world have breeding programs for endangered animals.

③ However, pressure from people concerned for the well-being of animals is changing the way zoos look after the animals in their care.

④ Traditionally, zoos are thought to be common places for children to visit on school trips.

3. 下線部 (35) の意味に最も近いものを ①～④ から選びなさい。

35

① scary

② unfamiliar

③ dangerous

④ extinct

4. 以下の各文が本文の内容と一致していれば解答欄の ① を, 一致していなければ ② をマークしなさい。

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37

Zoos are no longer popular with young children.

38

The number of zoos in the world is decreasing rapidly.

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There are both positive and negative attitudes towards zoos.

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Zoos that do not have a certificate from an association are going to be shut down.

(問題 終 わ り)