

令和 5 年度 入学者選抜学力検査問題

英 語

注 意 事 項

- 1 試験開始の合図があるまで、問題冊子及び解答用紙の中を見てはいけません。
- 2 解答用紙は 3 枚あります。
- 3 試験中に問題冊子の印刷不鮮明、ページの落丁・乱丁及び解答用紙の枚数の過不足や汚れ等に気がついた場合は、手を挙げて監督者に知らせてください。
- 4 試験開始後、すべての解答用紙に受験番号、志望学部及び氏名を記入してください。
受験番号の記入欄は各解答用紙に 2 箇所あります。
- 5 解答はすべて解答用紙の指定された解答欄に記入してください。
- 6 問題冊子の余白は適宜使用してください。
- 7 各問題の配点は 200 点満点としたときのものです。
- 8 試験終了後、問題冊子は持ち帰ってください。

I Read the following essay and answer the questions. (配点 68)

著作権保護の観点から
問題文は掲載していません

著作権保護の観点から 問題文は掲載していません

(Adapted from James Clear, *Atomic Habits: An Easy & Proven Way to Build Good Habits & Break Bad Ones*, Penguin Random House, 2019)

*注

herring gull: セグロカモメ	beak: くちばし
chick: ひよこ	cardboard: 段ボール
greylag goose: ハイイロガン	waddle: よちよち歩く
preload: 前もってインストールする	heightened: 高められた
prone: ～しがちな	frenzy: 興奮状態
forage: 探し回る	roam: 歩き回る
abundant: 豊富な	crave: 切望する
scarce: 乏しい	Paleolithic: 石器時代の
fizz: 炭酸 (の泡)	optimize: 最適化する
gooseyness: ねっとりしていること	kale: ケール (野菜)
bliss: 無上の幸福	hyperpalatable: 過度に美味しい
neuroscientist: 神経科学者	obesity: 肥満

Questions:

1. Fill in the blanks to summarize the first three paragraphs. Use a maximum of four words for ① and ④. Use one word for the other blanks.

Tinbergen conducted (①) to find out that (②) herring gulls were (③) with a tendency to (④) on the beak of their parents whenever they were in need of (⑤). This behavior was observed even if the beak was (⑥), and the speed was (⑦) when the spot was (⑧).

2. The following sentences explain the underlined “instinctive rule” in Paragraph 5. Fill in the blanks ① to ④ according to the context of the passage. Put just one word for each blank.

When I see a (①) object nearby, I must (②) it back into the (③). The (④) the (①) object, the harder I should try to get it.

3. The following is the explanation of “*supernormal stimuli*” taken from Paragraph 6. Complete the following sentence with words from the passage. Use a maximum of four words for the blanks ① and ②. Give examples from the case of herring gulls and greylag geese.

A supernormal stimulus is a heightened version of reality — like a beak with (①) or an egg the size of (②) — and it elicits a stronger response than usual.

4. Fill in the blanks to best summarize the second paragraph from the last. Use one word for the blanks ① to ③.

Food with high dynamic contrast can produce (①) and exciting sensations so that it can keep our (②) to (③) for a longer time.

5. When Stephan Guyenet says in the last line of this essay “We’ve gotten too good at pushing our own buttons,” which statement does he imply? Write the letter (a, b, c, or d) on your answer sheet.
- The most successful combination food scientists have found is ironically making us crave for more calories than needed to be healthy.
 - Food scientists have worked hard to find the best way to genetically improve food taste and helped us consume more energy-rich food.
 - Food scientists have objectively found the perfect balance of quality and quantity.
 - Repeated experience of the same food would humorously encourage food consumption.
6. Circle T if the statement is True, F if the statement is False according to the text.
- (1) Before starting the experiment, Niko Tinbergen had predicted that the herring gulls could tell whether the beak was real.
 - (2) Enhanced food is designed to maximize the nutrition and calorie-value of such food.
 - (3) Niko Tinbergen won a Nobel Prize in 1940.
 - (4) Humans still seek fatty food just like our ancestors in prehistoric ages.
 - (5) Greylag geese move their eggs in and out of the nest as a daily habit.

Ⅱ 以下の文章を読み，設問に答えなさい。(配点 54)

著作権保護の観点から
問題文は掲載していません

*注

swank: しゃれて高価な	bustle: 大騒ぎ
workaday: 仕事日の	concierge: コンシェルジュ (客の要望に対応する係)
whirlwind: 旋風	brown-speckled: 茶色のまだら模様の
sari: サリー (民族衣装)	stunt: 人目を引く行為
reality TV show: リアリティテレビ番組	
bewilderment: 当惑, うろたえ	weave one's way: 縫うように進む
perch: (高いところなどに) 位置する	stucco: 漆喰 (しっくい)

設 問

1. 下線部(1)を日本語に訳しなさい。
2. 下線部(2)の意味を日本語でわかりやすく説明しなさい。
3. 私 (I) は下線部(3)のように考えている。そのとき、私 (I) がいた場所が () に入る。
() に入る最も適切なものを以下から選び、その記号を書きなさい。
a. restaurant b. market c. gate d. hotel
4. 下線部(4)について、私 (I) はなぜこんな気持ちになったのか、“as a stunt for some type of reality TV show” の意味が分かるように具体的に日本語で説明しなさい。
5. 下線部(5)の空欄①～④に入れる語句として最も適切な組み合わせを以下から選び、その記号を答えなさい。
a. ① left ② market ③ fruit store ④ restaurant's
b. ① right ② market ③ fruit store ④ hotel's
c. ① left ② bank ③ fruit store ④ restaurant's
d. ① right ② market ③ bank ④ hotel's
e. ① left ② bank ③ fruit store ④ hotel's
f. ① right ② fruit store ③ bank ④ restaurant's
6. 下線部(6)を日本語に訳しなさい。

- Ⅲ-1 以下の記事と会話の内容がつながるように、(1)～(8)の空所を4語以内の適切な英語で埋めなさい。ロンドン出身の Theodore は、ワシントン D. C. の大学に留学中です。アメリカ人の友だち William と会話しています。(配点 48)

SPORTY NEWS

IWC Considering Dropping Soccer from Next Games

Joe Sportsman

April 1



Concerns were raised yesterday by International Worldsport Commission (IWC) members about the sport of soccer. Supporters have declined in recent years, prompting officials to research the causes of the decline. According to studies, former soccer enthusiasts are growing impatient. Sports fans state that they used to go to soccer games to see their favorite teams score goals. However, many games end in a 0-0 tie, causing these impatient sports fans to switch to higher-scoring games such as basketball. Support for soccer has decreased enough for the IWC to seriously consider dropping it from the Worldsport games. The final decision whether to eliminate the sport or not is expected to be announced in September.

Conversation

William: I read some news that the IWC might drop soccer from the Worldsport games!

Theodore: Soccer? Do you mean football?

William: Oh, right. In the USA we (1) _____. Football for us is a completely different sport.

Theodore: Anyway, that's terrible! I'm not much of a football, uh, I mean soccer fan, but my parents are. Do you think it will happen?

William: Well, it said one problem with the sport is the (2) _____. It's really hard to make a goal. It's not unusual for neither team to score at all. It's hard to keep a Worldsport game that might end in a tie, or no score for either team.

Theodore: Maybe they can make it easier to score goals. Have they tried that?

William: Yeah, years ago the official soccer authority tried to do that by making the goal posts a lot wider. That helped, but the scores are still very low.

Theodore: Maybe they can (3) _____ as two points?

William: That's a good idea, but if nobody scores a goal, the points will still be 0-0 tie.

Theodore: What if the goalkeeper can't (4) _____ like the rest of the players?

William: That's a good idea! Oh, but wait. If someone kicked a ball high into the goal, there's no way to (5) _____ except with the goalkeeper's head. That could be dangerous.

Theodore: I see the problems with that. Let's see. Maybe we should review the basic rules of soccer and see if any of them can be changed. First, players can only touch the ball with their feet, chest, or head. No hands (6) _____, except for the goalkeeper. I can't think of any simple changes for that.

William: Me neither. Also, there are 11 players on one team, one of the 11 players is the goalkeeper, who has to defend the goal. I don't think that could change.

Theodore: Next, there are two teams. Could there be three teams at the same time?

William: If three teams (7) _____, it would make the scores even lower than they are now.

Theodore: That's it!

William: What's "it"? Making the scores lower?

Theodore: No, the "one ball" problem. What if there were still two teams, but also two (8) _____ in play at the same time?

William: Hey! That's an idea that just might work!

Theodore: I could call some friends and we could try that idea out in the park tomorrow!

William: Sounds like fun!

Ⅲ-2 William と Theodore は IWC に新しい提案 (A) を送ったところ、返事 (B) が届きました。以下の(1)~(3)の内容を含んだ英語を解答用紙の所定の欄に記入し手紙を完成させなさい。(配点 30)

- (1) 検討の結果、ルール変更はできないこと
- (2) 新しいルールの作成と周知のための時間が不足すること
- (3) 参加チームが新しいルールに習熟する時間が必要であること

(A)

To the International Worldsport Commission,

We read a news article stating that the IWC is considering dropping soccer from the next Worldsports. The article said that the reason is due to how low the game scores are. We have an idea to fix that. We believe that is because there are many players, but only one soccer ball. Our idea is to play soccer with two soccer balls.

We tried playing it in our local park with friends, and enjoyed playing it this way. Other people saw our new style of soccer and thought it was a good idea also. In the last two months, four new teams have joined ours and we already have a new league. After adding a second ball to the game and adjusting the rules, winning game scores in our league average 63 points.

As soccer fans, we hope the IWC won't drop soccer as a Worldsport sport. We would be happy to send more details about the adjustments we suggest.

Cheers!

William Bhakta

Theodore Kiai

(B)

To William Bhakta and Theodore Kiai,

Thank you both for your very interesting idea. Many of us were fascinated by this suggestion. We believe that your new style of this sport would indeed raise the number of goals as you stated.

However, (1) _____ for several reasons. The main reason is that (2) _____. Besides that, (3) _____ before the next Worldsport games. In addition, we have not made a final decision about the sport yet, so it is too early to think about changing the rules.

If your sports leagues continue to gain popularity, I hope to consider this idea again for future Worldsport games.

Sincerely,

Olliver M. Pique,

International Worldsport Commission Director