

公マネ

## 2023年度入学試験問題

一般選抜公立大学中期日程

英 語

## 注 意

- 1. 指示があるまで、手を触れないこと。
- 2. 指示に従って, 解答用紙に受験番号(算用数字)および氏名をはっきりと記入す ること。
- 3. 解答は、解答用紙の指定された箇所に記入すること。
- 問題冊子は6ページ,解答用紙は1枚である。もし,問題冊子の落丁,乱丁および解答用紙の汚れなどがあれば、ただちに申し出ること。
- 5. 問題冊子は持ち帰ること。

[I] Read the following passage about fresh water and answer the questions that follow.

引用:National Geographic Society. (2022). Freshwater Resources. National Geographic Education Resource Library. Retrieved from https://education. nationalgeographic.org/resource/freshwater-resources

<原文の二次利用の許諾を得ていないため非公開>

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(6) 人口が増加し、気候変動により世界中の降雨パ

<u>ターンが変化するので、このような水をめぐる対立は起こり続け、将来的にはより頻</u> 繁に起こるだろう。

【出典】National Geographic Society. (2022). Freshwater Resources. National Geographic Education Resource Library. Retrieved from https://education.nationalgeographic.org/resource/freshwater-resources

【注】本文中の\*が付いている語句は以下を参照してください。 glacier = 氷河 plumbing = 水道設備 scarce = 乏しい geopolitics = 地政学 contaminated = 汚染された diarrhea = 下痢dysentery = 赤痢 fishery = 漁業 irrigation = かんがい subsistence = 必要最低限の生活 Horn of Africa = アフリカの角(アフリカ大陸東部の呼称) adverselv = マイナスに、不利に abundant = 豊富な wage = 行う drought = 干ばつ

- 1. Translate the underlined part (1) into Japanese, making clear what "its" refers to.
- 2. Select the best phrase for the blank space numbered (2).
  - a) never used by developing countries without political power
  - b) decreasing because some countries keep it for themselves
  - c) all collected by a few countries which have access to it
  - d) equally shared by all the countries on the Earth
  - e) not equally distributed throughout the world
- 3. Translate the underlined part (3) into Japanese.
- 4. Translate <u>the underlined part (4)</u> into Japanese making clear what "These" refers to.

- 5. Regarding <u>the underlined part (5)</u>, explain the example in Africa mentioned in this passage in about 60 characters in Japanese.
- 6. Fill in the blanks in the following sentence with one word each in order to translate the underlined part (6) into English.

As populations grow, and as  $(\mathcal{P})$  change alters precipitation patterns around the world, these conflicts over water  $(\mathcal{I})$  continue to occur, and with greater  $(\mathcal{P})$ , in the future.

7. Select the best words for the blanks  $(A) \sim (D)$  from the list below. IF NECESSARY, change the word form to make a grammatically correct sentence. Write the words in the spaces on your answer sheet.

demand	find	increase	lock	
decrease	supply	turn	understand	

- 8. Which of the following is true from the passage?
  - a) Though the earth is a watery planet, only 30 percent of the water on the earth can be used by human beings.
  - b) Access to fresh water can be important not only for people's health but also for the economic development of the region.
  - c) Some international organizations try to build hospitals for the people who get sick because of dirty water.
  - d) Even though fresh water is accessible, it is difficult to develop the economies in some parts of Africa and Asia.
  - e) Almost all the conflicts on the earth can be attributed to problems of the access to fresh water.

次ページにも問題があります。

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[II] それぞれの対話の流れに沿うように、2つの空所に適当な語を記述し、それぞれのセリフとして適切な英文を作りなさい。ただし、太枠 の空所の語は以下の単語リストの中から選び、必要に応じて適当な形に変えなさい。

【単語リスト】				
• water	$\cdot \cot$	• do	• estimate	
• be	• notice	• take	• tell	

- Emily : I've just read an article about people who don't have access to clean water. I didn't know about the problems.
   Ken : Well, it is hard 7 when you live in Japan.
  - Ken : Well, it is hard 7 d when you live in Japan, where you can use water anytime, anywhere.
    Emily : You are right.
- 2. Chris : Sara, what do you usually do when you are free?
  - Sara : I love flowers and have been growing them in my garden since I was eight, so I usually take care of them.
    - Chris : Wow! It must be hard work! Do you have to ウ エ every day?
    - Sara : Yes. That is the most important work. I used to use tap water, but now I gather rainwater and use it for my flowers.
- 3. Ms. Smith : We are going to learn about the history of Egypt today.
  - Matt : Great! I only know a little about it.
  - Ms. Smith: Well, civilization developed thanks to the flooding of the Nile River.
  - Matt : Really? What does the flooding have to オリカ Egyptian civilization?
  - Ms. Smith : Most of the land in Egypt is desert. When flooding occurred, the land became fertile with water.
  - Matt : I see. That's interesting to know.

4.	Mari	: The population of Japan is decreasing, but globally it is increasing.
	Tom	: That's right. What will happen if it keeps growing?
	Mari	: There will be many problems. We will run short of many things,
		such as food, water, and energy. It is キリク a
		lot of people will suffer from poverty.
	Tom	: Oh, the situation is quite bad.
	Mari	: Yes. We need to think about the future and act to save the earth.
5.	Father	: We are going to stay at a hotel by Lake Harrison next month.
	Ann	: Wow! I love Lake Harrison. It is a very beautiful lake and we can
		enjoy swimming and canoeing.
	Father	: I hope you will enjoy our stay.
	Ann	: Did you often visit the lake when you were a child, Dad?
	Father	: Well, no. The lake ケ コ beautiful than it is now.
	Ann	: Really? What made the lake beautiful?
	Father	: We didn't have any sewage system when I was small. The residents and the factories around the lake released dirty water directly into the lake. Now we can enjoy the lake for leisure thanks to the sewage system.