



# 2024年度学力試験問題

教 科 名

英 語

2024年2月25日

9時50分から

11時30分まで

## 注 意 事 項

1. 英語の問題は2ページから14ページまでである。
2. 解答はすべて解答用紙の指定された箇所に書くこと。
3. 解答用紙は3枚(その一, その二, その三)である。

問題 1 *Read the text and write QUESTIONS in English for the answers below.* (30 点)

(この部分は著作権の関係により公開しません)

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**submerged:** deeply involved

**renditions:** versions or interpretations

**flaunt bling:** to show off expensive jewelry, clothing, etc.

**paralyzed:** unable to move all or part of the body

**empathetic:** having the ability to understand someone else's feeling

### Answers

- (1) Whether or not superheroes influence our behavior.
- (2) Heroic actions in a virtual environment might transfer to helpful actions in the real world.
- (3) Three to four years old, according to Dr. Amy Bailey.
- (4) Because they have concerns about the impact on aggressive behavior.
- (5) The old ones fought injustice, but today's superheroes rarely speak of the virtue of doing good for humanity.
- (6) They show children that it's OK to be different.

問題 2 *Read the text below and answer the questions in English.* (40 点)

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### Questions

- (1) What happened when the writer asked for his ticket to the Yankees game?
- (2) Why did the writer keep all of his concert ticket stubs?
- (3) While he was growing up, what did the writer do with all his ticket stubs?
- (4) What reason does the passage give for why concert tickets are becoming digital?
- (5) Why have companies not yet begun using facial recognition for entry to concerts?
- (6) What does the writer see as the future of paper tickets?
- (7) In 1-2 sentences, explain what the writer means when he says, "A ticket stub came with its own memories built into the cost."
- (8) What is the main purpose of this passage?

問題 3 *Read the text below and answer the questions in English.* (40 点)

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**casing:** a cover or shell that protects or encloses something

**skull:** the head bones that enclose the brain

**localise:** restrict (something) to a particular place or part of the body

**anatomist:** a person who studies the branch of science concerned with the bodily structure of humans and animals

**ethereal:** extremely delicate and light in a way that seems not to be of this world

**womb:** the part of a women where a baby grows before it is born

### Questions

- (1) Why does the author describe the brain as the "final frontier in human understanding"?
- (2) What are two of the motivations the author gives for finding out how the brain works and what it does?
- (3) Why was it taboo for the Greeks to eat the brains of animals?
- (4) In paragraph 4, what does the expression "Such quirky reasoning" refer to?
- (5) What did the work of Alcmaeon and Herophilus and Erasistratus suggest about the function of the brain?
- (6) What is the medical importance of cerebrospinal fluid? Complete the following sentence:  
*Cerebrospinal fluid is important in \_\_\_\_\_.*
- (7) Find a word in the text that means the same as "living forever and never dying."
- (8) In your own words write a sentence explaining the meaning of "riddle" as it appears in the final paragraph.

**問題 4** *Below is a conversation between two university students living together as roommates. Fill in the blanks with appropriate English responses. (40 点)*

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**問題 5** *Write a short essay for part (a) and five or more sentences for part (b) of this question in English. (50 点)*

(a) Your friends from America are staying with you. Which of the following places would you choose to take them for a weekend?

- Mount Fuji
- Kyoto
- Hiroshima
- Abashiri and Shiretoko
- Asakusa

Make your selection and explain why you would choose that in about 80 words.

- (b) Look at the two pictures below and explain each of the five differences circled in the bottom one. Write at least one sentence for each difference. In total you should write about 80 words to describe all the differences.

