

英 語

(時間：100分)

注 意 事 項

- 1 試験開始の合図があるまで、この問題冊子の中を見てはいけません。
- 2 問題冊子は、本文8ページ、解答用紙3枚です。
- 3 試験中に問題冊子の印刷不鮮明、ページの落丁・乱丁および解答用紙の汚れ等に気付いた場合は、手を挙げて監督者に知らせなさい。
- 4 解答は、すべて解答用紙の所定の欄に記入しなさい。
- 5 問題冊子の余白は適宜利用して構いません。
- 6 試験終了後、解答用紙のみを回収します。

[I] Read the text below and answer the questions.

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(Zerkle, A., August 28, 2023, <https://sciworthy.com/>, modified)

notes (*):

ain't: is not

geochemist: a scientist who studies the chemical compositions and processes of the Earth and other planets

rigorous: strict

Question 1: What is the common significance of the 1970s terms “The future ain’t what it used to be” and “global warming”?

1. Both highlight awareness of future changes.
2. Both imply a major global climate change happened in that decade.
3. Both mark an increased focus on player performance in MLB.
4. Both question the rapid technological advancements in baseball in that decade.

Question 2: What is the major accomplishment of Callahan and his colleagues?

1. They are the first researchers to realize that batters hit more home runs on hotter days.
2. They determined the effects of all factors affecting the home run rate, including global warming.
3. They eliminated the factors that might affect home runs other than the outside temperature in examining how global warming affects the home run rate.
4. They proved that factors such as ball construction, performance-enhancing drugs, and training technology have a great influence on home runs.

Question 3: Why is it significant to examine the relationship between global warming and baseball performance?

1. Because baseball fans are eager to verify Yogi Berra's prediction about changes in the future.
2. Because the increase in temperature may directly influence baseball players' physical condition, resulting in more home runs.
3. Because the influence of global warming may affect game outcomes by creating conditions favorable for home runs.
4. Because the number of home runs can provide reliable insights into global warming levels in the future.

Question 4: Choose the most appropriate expression for .

1. accurately measure the distances hit balls travel
2. avoid artificial temperatures
3. examine the impact of natural light on player performance
4. include rainfall, humidity, and wind speeds as global warming effects

Question 5: Choose the most appropriate expression for .

1. improving player fitness or strengthening performance-enhancing drug regulations
2. increasing the number of day games or reducing the number of stadiums with artificially-controlled temperatures
3. playing only evening games or adding stadium domes
4. reducing game length or shortening the baseball season

Question 6: According to the text, which of the following has the strongest effect on increasing the number of home runs?

1. the average game-day temperature
2. the combination of humidity, rainfall, and wind speeds
3. the highest temperature on the game day
4. the percentage of temperature increase from the previous year

〔Ⅱ〕 Read the text below and answer the questions.

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(Rustam, N., January 25, 2024, <https://brandingforum.org/>, modified)

Question 1: Which of the following is the most appropriate definition of fast fashion?

1. The efficient and rigid fashion cycle that keeps retail production within 15 days.
2. The inexpensive outfits and their ingredients that undermine sustainability.
3. The swift production and sale of budget-friendly garments that mirror the latest styles.

Question 2: Choose the most appropriate subheading for

A

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1. The Boom of Fast Fashion
2. The Innovations of Fast Fashion
3. The Shortcomings of Fast Fashion

Question 3: Which statements agree with the following subsection, **How Fast Fashion Impacts the Environment**? Write A (agree) or D (disagree) on your answer sheet.

1. Fast fashion consumes vast amounts of water and its dyeing processes are a major source of pollution.
2. The process of making plastic fibers into textiles is energy-intensive and requires substantial quantities of petroleum.
3. Fast fashion primarily uses renewable resources and releases minimal greenhouse gases.

Question 4: Choose the most appropriate subheading for

B

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1. Economic Aspects of Fast Fashion
2. Ethical Concerns in Fast Fashion
3. Political Issues Related to Fast Fashion

Question 5: The following options are the directions that the fast fashion industry could take. Based on the content of the text, choose the one that is **NOT** appropriate.

1. Enhancing manufacturing processes to deliver fashion trends to market more quickly.
2. Implementing sustainable practices to reduce water usage, carbon emissions, and environmental impacts.
3. Taking active measures to prevent and eliminate forced and child labor from the supply chain.

Question 6: Complete the summary by filling in the blanks [A to D] from the options below.

Fast fashion, driven by the demand for cheap and trendy clothing, significantly (A) the environment and society. The industry is (B) for about 10% of global carbon emissions, extensive water usage, and ocean pollution from microfibers. Production of synthetic and cotton fibers both contribute to environmental degradation, while workers, who are mainly young women in developing countries, (C) poor working conditions and ethical issues. Raising consumer (D) and supporting sustainable practices could lead to a more responsible and eco-friendly fashion industry.

(A)

1. affects
2. decorates
3. fascinates

(B)

1. accused
2. credited
3. responsible

(C)

1. confuse
2. ignore
3. suffer from

(D)

1. awareness
2. demand
3. effectiveness

[Ⅲ] Write an essay to answer the following question. Your essay should consist of one English paragraph of at least 100 words with one main idea (central argument) and two supporting ideas (reasons/examples).

Question: **Should the Japanese government implement policies to promote sustainable fashion?**

note:

Sustainable fashion focuses on making clothes, shoes, and accessories in eco-friendly ways, reducing waste, ensuring fair labor, and creating durable, recyclable products.