

令和 8 年度
後 期 日 程

英 語

工学部

問 題 冊 子

注意事項

- (1) 試験開始の合図があるまで、問題冊子を開かないこと。
- (2) 問題冊子は 22 ページで、解答用紙は 3 枚である。問題冊子や解答用紙に、落丁、乱丁、印刷不鮮明のものがあった場合は、ただちに試験監督者に申し出ること。
- (3) 受験番号は、3 枚の解答用紙のそれぞれの指定箇所に丁寧に、読みやすい字で記入すること。
- (4) 問題は、Section 1 から Section 5 までの 5 つからなる。
- (5) 解答は、解答用紙の指定箇所に丁寧に、読みやすい字で記入すること。
- (6) 解答用紙は、持ち帰らないこと。
- (7) 問題冊子は、持ち帰ること。
- (8) 複数の Section の満点に対する配点の比率(%)を次のとおりとする。
Section 1 から Section 3 の合計は 50%、Section 4 と Section 5 の合計は 50%
- (9) 設問は英文で書かれている。

Section 1

Questions 1-10 :

Read the following text and fill in the blanks (1)-(10) to complete the sentences. For each blank, you have four choices given below. Choose the correct option and write A, B, C or D in boxes 1-10 on your answer sheet.

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(Adapted from Alex Johnson & The Conversation US, "Decoding Your Hunger During the Holidays," *Scientific American*, <https://www.scientificamerican.com/article/decoding-your-hunger-during-the-holidays/>)

<Options>

- (1) A. clouds B. shelves C. steps D. treats
- (2) A. average B. complex C. lucky D. slippery
- (3) A. frequent B. graceful C. sufficient D. violent
- (4) A. solutions B. statements C. stickers D. stimuli
- (5) A. developments B. highlights C. mechanisms D. returns
- (6) A. block B. fetch C. glue D. set
- (7) A. approximate B. available C. dangerous D. impossible
- (8) A. approached B. counted C. dried D. stitched
- (9) A. caloric B. ceramic C. elastic D. melodic
- (10) A. celebration B. decoration C. detection D. translation

The examination continues on the next page.

Section 2

Questions 11-20 :

Read the following text, choose from A-K the option that best fits each blank (11)-(20) and write the letter on your answer sheet. There is one extra option that is not used.

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(Adapted from Liv McMahon, "Screen time in bed linked to worse sleep, study finds," *BBC*, <https://www.bbc.com/news/articles/cz79jpxzev5o>)

<Options>

- A. each additional hour of screen time was linked to
- B. establishing a routine by going to bed and getting up at the same time
- C. examine the link between the amount of time spent using screens in bed
- D. in an effort to hide their phone use from their parents
- E. including longer-term monitoring of sleep patterns as well as
- F. mitigate the impact by adjusting screen brightness or using night mode
- G. no significant differences between social media and other screen activities
- H. said they used social media as well as other screen-based activities
- I. the actual impact of using social media or scrolling through online content
- J. the study's reliance on survey data of self-reported experiences
- K. those who said they experienced such issues at least three nights

The examination continues on the next page.

Section 3

Questions 21–30 :

Read the following text and answer the questions that follow. Write the correct letter in each box 21–30 on your answer sheet.

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(Adopted from Zaria Gorvett, "The weird aliens of early science fiction," *BBC*, <https://www.bbc.com/future/article/20231019-the-weird-aliens-of-early-science-fiction>)

Q21 : Choose from A-E the option that best fits the blank in (21), and write A, B, C, D or E in box 21 on your answer sheet.

- A. bigheaded
- B. humanistic
- C. lonely
- D. stranger
- E. unidentified

Q22 : Choose from A-E the option that best fits the blank in (22), and write A, B, C, D or E in box 22 on your answer sheet.

- A. are legally prohibited
- B. from their perspective
- C. gripped the public imagination
- D. offer more than once
- E. were ignored among citizens

Q23 : Choose from A-E the option that best fits the blank in (23), and write A, B, C, D or E in box 23 on your answer sheet.

- A. after the emergence of the bigheaded gray aliens
- B. before this collective tuning of the public imagination
- C. from the present scientific perspective
- D. in these famous movies and TV shows
- E. throughout different cultures in the world

Q24 : Choose from A-E the option that best fits the blank in (24), and write A, B, C, D or E in box 24 on your answer sheet.

- A. concerns greatly to
- B. depicted the battle with
- C. gave explanations to
- D. is set on
- E. was published on

Q25 : Choose from A-E the option that best fits the blank in (25), and write A, B, C, D or E in box 25 on your answer sheet.

- A. because
- B. that
- C. what
- D. whether
- E. which

Q26 : Choose from A-E the option that best fits the blank in (26), and write A, B, C, D or E in box 26 on your answer sheet.

- A. Although Greek philosophers did not have Darwin's books, they came up with similar ideas.
- B. Humanity has been contemplating the possibility of life on other planets for thousands of years.
- C. Indeed, geometric extraterrestrials like "Les Xipéhuz" had been appeared in some texts for hundreds of years.
- D. Since Greeks usually regarded the Moon as a god, they imagined that aliens also had a star-like shape.
- E. Some ancients like Anaxagoras and Democritus claimed that they encountered aliens.

Q27 : Choose from A-E the option that best fits the blank in (27), and write A, B, C, D or E in box 27 on your answer sheet.

- A. as great as its influence
- B. far less than that
- C. more interesting compared
- D. too much discussed
- E. with a remarkable exception

Q28 : Choose from A-E the option that best fits the blank in (28), and write A, B, C, D or E in box 28 on your answer sheet.

- A. capture
- B. get
- C. have
- D. make
- E. want

Q29 : Choose from A-E the option that best fits the blank in (29), and write A, B, C, D or E in box 29 on your answer sheet.

- A. be in need of
- B. destroy an image of
- C. have a talk with
- D. make a model of
- E. put a costume on

Q30 : Choose from A-E the option that best fits the blank in (30), and write A, B, C, D or E in box 30 on your answer sheet.

- A. artificial intelligence would replace humans as a creator of science fiction...
- B. human-like aliens would keep appearing on TVs...
- C. it might even be weirder than what we actually find on other planets...
- D. we may encounter true aliens on Moon or Mars thanks to these technologies...
- E. you can hardly watch a lot of new movies starring extraterrestrials...

Section 4

Questions 31-40 :

Read the following text and answer the questions that follow. Write the correct letter in each box 31-40 on your answer sheet.

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(Adopted from George Andrews, "Do earthquake warning apps really work?" *National Geographic*, <https://www.nationalgeographic.com/premium/article/earthquake-early-warning-system-apps-shakealert-eas>)

Q31 : Choose from A-E the option that best fits the blank in (31), and write A, B, C, D or E in box 31 on your answer sheet.

- A. claiming
- B. denying
- C. experimenting
- D. hoping
- E. playing

Q32 : Choose from A-E the option that best fits the blank in (32), and write A, B, C, D or E in box 32 on your answer sheet.

- A. better than no warning whatsoever
- B. enough to prepare for an earthquake
- C. not useful because you cannot evacuate
- D. preferable in most cases
- E. starting from midnight

Q33 : Choose from A-E the option that best fits the blank in (33), and write A, B, C, D or E in box 33 on your answer sheet.

- A. developing the technology that weakens
- B. in which the system is not allowed to use
- C. that are scarcely hit by
- D. under the constant threat of
- E. with the exception of

Q34 : Choose from A-E the option that best fits the blank in (34), and write A, B, C, D or E in box 34 on your answer sheet.

- A. because
- B. therefore
- C. whatsoever
- D. when
- E. which

Q35 : Choose from A-E the option that best fits the blank in (35), and write A, B, C, D or E in box 35 on your answer sheet.

- A. An earthquake is examined.
- B. The data is necessarily fragmental.
- C. The intensity matters.
- D. This threshold varies.
- E. This warning would not always reach you.

Q36 : Choose from A-E the option that best fits the blank in (36), and write A, B, C, D or E in box 36 on your answer sheet.

- A. cause a traffic jam
- B. increase the safety in the workplace
- C. keep public transportation stopped
- D. trigger automated actions
- E. warn employees not to move

Q37 : Choose from A-E the option that best fits the blank in (37), and write A, B, C, D or E in box 37 on your answer sheet.

- A. one
- B. that
- C. those
- D. what
- E. which

Q38 : Choose from A-E the option that best fits the blank in (38), and write A, B, C, D or E in box 38 on your answer sheet.

- A. I am always curious.
- B. I do have concerns.
- C. I must replicate this.
- D. I prefer it to our system.
- E. I will not use it.

Q39 : Choose from A-E the option that best fits the blank in (39), and write A, B, C, D or E in box 39 on your answer sheet.

- A. find and predict
- B. fund and develop
- C. discard and yield
- D. hasten and transfer
- E. identify and accept

Q40 : Choose from A-E the option that best fits the blank in (40), and write A, B, C, D or E in box 40 on your answer sheet.

- A. Earthquakes will be predicted in the future.
- B. Forecasting earthquakes is easier than forecasting weather.
- C. Our society needs an ancient technology.
- D. Seismology remains a young science.
- E. The development of meteorology has been enormous.

Section 5

Questions 41–50 :

Read the following text, then rearrange the underlined words in (41)–(50) to complete each expression. In each question, there is ONE word that is not used. Then, in boxes 41–50 on your answer sheet, write the words that are not needed to complete the sentences.

Example:

I think that (0) a, has, have, pen, she.

The correct expression is she has a pen.

→ have is not used. → So, write have in Box 0.

0
have

Write ONLY the unnecessary words in the boxes on your answer sheet.

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(Adapted from Atsugiri Jason, "Video Games: Where Entertainment and Learning Intersect,"
AsahiWeekly, July 26, 2020, p.14)

