

## 【公募制推薦入学選考〈併願型〉(1日目)】

## 基礎素養検査

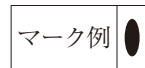
## 注 意

1. 選考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1部、解答用紙は2枚です。なお、解答用紙は、「英語」「数学」「国語」用の『解答用紙①』と「理科」用の『解答用紙②』の2種類があります。解答用紙は、選考終了後に2枚とも提出いただきますので、2枚ともに受験番号欄に記入およびマークしてください。
3. 出題科目、ページおよび選択方法は、下表のとおりです。

出題科目		ページ	選択方法
英 語		1 ～ 10	解答科目は、選択できる科目を受験票で確認のうえ、選択しなさい。
数学Ⅰ・A		11 ～ 14	
理科※	物理基礎	15 ～ 18	
	化学基礎	19 ～ 22	
	生物基礎	23 ～ 27	
国 語		国語 1 ～国語11（うしろから始まります）	

※理科については、「物理基礎」「化学基礎」「生物基礎」から2科目選択し、解答してください。解答する科目の順番は問いません。解答時間（60分）の配分は自由です。

4. 解答は全てマークセンス方式です。マークは黒鉛筆(シャープペンシル可)で右の例のように正しくマークしてください。



5. 解答用紙には解答欄のほかに次の記入欄があります。

## (1) 受験番号欄

『解答用紙①』および『解答用紙②』の2枚ともに、受験番号を受験番号欄の上欄に算用数字で記入し、さらにその下のマーク欄にマークしてください。

## (2) 解答科目選択欄

## ①「英語」「数学」「国語」を解答される方

『解答用紙①』の解答科目選択欄について、「解答をする」のマーク欄にマークするとともに、解答する科目を○で囲み、さらにその下のマーク欄にマークしてください。

## ②「理科」を解答される方

『解答用紙②』の解答科目選択欄について、「解答をする」のマーク欄にマークするとともに、解答する科目を○で囲み、さらにその下のマーク欄にマークしてください。

※受験番号および解答した科目が正しくマークされていない場合は、採点できないことがあります。

6. 記入したマークを訂正する場合は、プラスチック製消しゴムで完全に消し、改めてマークしてください（消しくずを残さないこと）。
7. 解答用紙は折り曲げたり、汚したりしてはいけません。
8. 解答用紙の※印欄はマークしてはいけません。
9. 問題冊子と解答用紙にページの落丁・乱丁および印刷の不鮮明な箇所や汚れなどがある場合は、手を挙げて監督者に知らせてください。
10. 選考終了後、問題冊子は持ち帰ってください。

# 英 語

(解答番号  ～  )

- I 次の英文を読み、問い（問1～4）について、それぞれ ① ～ ④ から最も適切なものを一つ選び、解答を  ～  に入れなさい。（16点）

*Silk.* The word itself is beautiful. The story of silk starts in China over 4,000 years ago. One legend says a silkworm's cocoon\* fell into a woman's teacup. It then opened into a single, unbroken thread. This was an important discovery. The Chinese learned they could use the cocoons to make cloth that was both beautiful to look at and soft to touch.

Making silk was a protected secret in China for many years. In other countries, silk was very rare and valuable. Often it was worth more than gold. Legend tells us that the secret finally got out when a princess left China to go to India. In her hair, she secretly carried many silkworms.

By the year 1 A.D., silk was sold as far west as Rome, and all along the Silk Road, which connected China with places in the Middle East and the Mediterranean. Eventually, around the year 300, silk also traveled from China to Japan. Centuries later, in 1533, the Spanish brought silkworms to Mexico.

Nowadays people around the world still make many beautiful things from silk. But silk isn't only beautiful. It looks delicate, but it's actually very strong. For example, it has been used to make bicycle tires. And some doctors even use silk threads in hospital operations. Silk is also lightweight and warm. This makes it great for clothes like winter jackets, pants, and boots.

All of this from a little insect — the silkworm. That is the miracle of silk.

（注）\*cocoon: 繭（まゆ）

出典：From Douglas .Reading Explorer 1 with Student CD-ROM, 1E. (c) 2009 Heinle/ELT, a part of Cengage, Inc.  
Reproduced by permission. [www.cengage.com/permissions](http://www.cengage.com/permissions)

問 1 According to this passage, what do the underlined words an important discovery refer to? (1)

- ① using a certain insect to make a thread
- ② inventing how to make clothes
- ③ dropping a silkworm's cocoon into tea
- ④ succeeding in breeding silkworms

問 2 According to this passage, where was silk brought to through the Silk Road by the year 1 A.D.? (2)

- ① Japan
- ② Indonesia
- ③ Europe
- ④ South America

問 3 According to this passage, what is silk used for? (3)

- ① metal cans
- ② medical treatment
- ③ china teacups
- ④ steam engines

問 4 According to this passage, which of the following is true about silk? (4)

- ① Silk was first discovered in India.
- ② Silk used to be more expensive than gold.
- ③ The production of silk was confined to China for a few years.
- ④ Silk cloth was presented to a Chinese princess.

Ⅱ 次の英文を読み、問い（問1～4）について、それぞれ ① ～ ④ から最も適当なものを一つ選び、解答を (5) ～ (8) に入れなさい。 (16点)

The Internet is full of false information. It is important for all of us to avoid being fooled by such information. Here are three examples of Internet hoaxes\*.

On his website, a man has requested gifts of money to save the life of a pretty little rabbit named Toby that he rescued from under his house. A cat must have attacked the rabbit, the man claimed, so he took it in. He gave Toby loving care and nursed him back to health. There is a very cruel point, however. If the greedy man doesn't receive enough money, he will eat poor little Toby. (Don't worry, though. Remember, it's just a hoax.)

While the streets of New Orleans were still flooded after a terrible hurricane, a frightening e-mail was sent around the Internet. It included a photograph of an immense crocodile over five meters long. According to the message, it had been swimming around the flooded city, eating people. It was later discovered that the photographs of the crocodile were of one that was caught in the Congo years before.

The following e-mail hoax takes in many people. It claims that a large company will pay you to send their e-mail to as many people as possible. For every person that you send the e-mail to, it promises you will receive \$5.00; for every person that you send it to that sends it to someone else, you'll get \$3.00; and for every third person that receives it, you will be paid \$1.00. To make the lie even more believable, the sender says that at first he thought it was a hoax, but the company soon sent him \$800.00.

(注) \*hoax: いたずら

出典 : From Anderson. ACTIVE Skills for Reading 1, 2E. (c) 2007 Heinle/ELT, a part of Cengage, Inc. Reproduced by permission. [www.cengage.com/permissions](http://www.cengage.com/permissions)

問 1 According to this passage, a man requested gifts of money to rescue (5) .

- ① a rabbit
- ② Toby's rabbit
- ③ a cat
- ④ himself

問 2 According to this passage, the immense crocodile in the picture was, in fact, (6) .

- ① swimming around the flooded city of New Orleans
- ② not so large as it seemed in the picture
- ③ captured not in New Orleans but in another place
- ④ caught in the Congo the year before the flood

問 3 According to this passage, the large company that sends you the hoax e-mail promises that (7) .

- ① they will send e-mails for you to as many people as possible
- ② you will get \$5.00 if you send it to someone else
- ③ you will get \$1.00 each time you receive the e-mail from every third person
- ④ they will give you \$800.00 soon after you send back the e-mail

問 4 What is the main purpose of this passage?

(8)

- ① To show you the ways to avoid Internet hoaxes
- ② To warn you not to send an e-mail hoax
- ③ To ask you to save people and animals in trouble
- ④ To give you some instances of Internet hoaxes

Ⅲ 次の各文の空欄 (9) ～ (18) に入れるのに最も適当なものを、それぞれ ① ～ ④ から一つ選びなさい。(20点)

- 1 She missed (9) an Olympic medal by just five centimeters.  
① to get      ② getting      ③ to have gotten      ④ on getting
- 2 These tires are made (10) special rubber.  
① in      ② by      ③ of      ④ out
- 3 I am often (11) that I really take after my mother.  
① said      ② told      ③ talked      ④ spoken
- 4 This is a difficult problem (12) we have to deal.  
① which      ② that      ③ in which      ④ with which
- 5 There is (13) wrong with this smartphone. It doesn't work right.  
① something      ② anything      ③ everything      ④ nothing
- 6 I remember the day (14) my brother was born.  
① who      ② which      ③ when      ④ whom
- 7 Elizabeth made her kids (15) their old toys.  
① throw away      ② to throw away      ③ throwing away      ④ threw away
- 8 Mr. and Mrs. Sands have two daughters. One lives in Boston, and (16) lives in New York.  
① other      ② another      ③ the other      ④ the others
- 9 I will tell you as soon as your favorite TV drama (17) .  
① starts      ② started      ③ will start      ④ is starting
- 10 Each of the students (18) responsible for keeping the classrooms clean.  
① are      ② is      ③ were      ④ have been

- IV 次の会話文A～Cの空欄 (19) ～ (27) に入れるのに最も適当な英文を、それぞれの解答群の ① ～ ④ から一つ選びなさい。 (18点)

会話文A

*Ken and his teacher, Ms. Baker, are talking at the school cafeteria.*

Ms. Baker: How do you like your new school?

Ken: I like it. I have some new friends now.

Ms. Baker: Oh, that's good. (19)

Ken: No, not yet. I was a member of the basketball club in high school, but I want to try something different. I want to improve my English.

Ms. Baker: (20) You can meet some exchange students there.

Ken: Sounds great. How often does this club meet?

Ms. Baker: Twice a week, Monday and Thursday at six p.m. I sometimes join them.

Ken: That's fine with me. Where do they meet?

Ms. Baker: They meet at the lounge in the International Programs Center. (21) I can introduce you to them.

Ken: Oh, thank you very much. This Thursday sounds good.

Ms. Baker: Well, I have to go now. It was nice talking to you.

Ken: Nice talking to you too. See you then.

(19)の解答群

- ① Have you ever tried basketball?
- ② Have you joined any school clubs?
- ③ Have you found the students friendly?
- ④ Have you gained an interest in English?

(20)の解答群

- ① Then, how about living overseas?
- ② Then, how about lunch at the club?
- ③ Then, how about joining the international exchange club?
- ④ Then, let's make an exchange of students.

(21)の解答群

- ① Why don't you come this Thursday?
- ② They're not very friendly there.
- ③ Why don't we go there now?
- ④ But you don't need to go there.

会話文B

*Tom and his girlfriend, Wendy, are shopping for clothes for a school party.*

Clerk: Welcome to Fashion Barn. Can I help you?

Tom: I need a pair of jeans, but I don't want to spend a lot.

Clerk: These jeans are on sale. They're high quality and made of 100 percent cotton.

Tom: Do you have a pair with a 32-inch waist?

Clerk: Yes. Here you are. (22)

Wendy: You should try them on, Tom.

Tom: OK. Where are the fitting rooms?

Clerk: Over there. What about you, miss? (23)

Wendy: Yes, I am. I need a dress. What do you have in a size 12?

Clerk: (24)

Wendy: The black one is the most beautiful of the three. How much is it?

Clerk: This dress costs \$40. It's 20 percent off.

出典 : New Connection — Bring Your English to the Next Level (c)2015 Hebron Soft Limited

(22)の解答群

- ① But I don't think it will fit you.
- ② These should fit you nicely.
- ③ What exactly is your waist size?
- ④ You don't need to try them on.

(23)の解答群

- ① Do you need any clothes today?
- ② Did he give those clothes to you?
- ③ Do you think those will fit him?
- ④ Are you looking for anything in particular?

(24)の解答群

- ① We have that size over here in black, blue and red.
- ② We have a size 12 over here in blue and red.
- ③ We have this black dress in a size 13.
- ④ We have a size 12 over here, but we're all out of black.



会話文C

*Adam and Mary are talking at the school cafeteria.*

Adam: Hey, Mary. Is something wrong? You look really stressed out.

Mary: Hi, Adam. (25) I'm having a hard time studying for my French exam. The new material is giving me a headache.

Adam: Studying for an exam is never easy. When is the exam?

Mary: It's on Thursday, right around the corner.

Adam: (26)

Mary: Yes, I'm having a lot of trouble with the vocabulary. The material is really difficult. I have to memorize 100 new words.

Adam: Did you practice saying them?

Mary: Of course! But I'm having difficulty remembering them.

Adam: I have some free time today. (27) I can help you study.

Mary: Thanks. That's very generous of you!

(25)の解答群

- ① No, I'm doing quite well.
- ② Things are looking good.
- ③ Stress is no problem for me.
- ④ Actually, I really am.

(26)の解答群

- ① Is each part of your study equally difficult?
- ② Is there any part that is more difficult for you?
- ③ Do you have a good knowledge of vocabulary?
- ④ Do you think you'll do well on the test?

(27)の解答群

- ① My French is not so good.
- ② I don't know French well.
- ③ My French is very good.
- ④ I'm taking that test in your class, too.

V 次の 1 ～ 6 の各英文の下線部と最も近い意味を持つ単語を、それぞれ ① ～ ④ から一つ選びその解答を (28) ～ (33) に入れなさい。 (12点)

- |   |   |      |
|---|---|------|
| 1 | My parents always <u>stand by</u> me when I'm in trouble.               | (28) |
|   | ① overlook      ② ignore      ③ persuade      ④ support                 |      |
| 2 | Don't <u>stare</u> at me like that.                                     | (29) |
|   | ① look      ② shout      ③ laugh      ④ yell                            |      |
| 3 | Jenny passed her driving test at her first <u>attempt</u> .             | (30) |
|   | ① year      ② try      ③ sight      ④ hand                              |      |
| 4 | Tom works at a small <u>firm</u> in London.                             | (31) |
|   | ① school      ② garden      ③ company      ④ farm                       |      |
| 5 | I don't think it would be <u>appropriate</u> to discuss the matter now. | (32) |
|   | ① proper      ② early      ③ bad      ④ possible                        |      |
| 6 | Jack was surprised to find 50 <u>ancient</u> gold coins inside the pot. | (33) |
|   | ① modern      ② heavy      ③ expensive      ④ old                       |      |

- Ⅵ 次の 1～9 の日本語に合う最も自然な英文になるように、それぞれの語群を並べ替え、  
〔34〕 ～ 〔51〕 に入る語句を一つ選びなさい。ただし、文頭にくる語も小文字で書かれている。各問いの解答が共に正しい場合のみ正解とする。 (18点)

- 1 たくさんの人たちが、その店が開店するのを待っている。

There ( ) (〔34〕) ( ) (〔35〕) ( ) to open.

① for ② many people ③ the store ④ are ⑤ waiting

- 2 彼女の両親は娘が留学する決心をしたことを知らなかった。

Her parents ( ) (〔36〕) ( ) (〔37〕) ( ) to study abroad.

① their daughter ② didn't ③ know ④ had ⑤ decided

- 3 台風のせいで多くのコンサートがキャンセルになった。

Many concerts ( ) (〔38〕) ( ) (〔39〕) ( ) the typhoon.

① canceled ② have ③ of ④ because ⑤ been

- 4 私がまさに家を出ようとしたとき、友だちから電話がかかってきた。

I ( ) (〔40〕) ( ) (〔41〕) ( ) when my friend called me.

① about ② the house ③ leave ④ was ⑤ to

- 5 明日、私たちにキャンパスを案内してほしいのですが。

( ) (〔42〕) ( ) (〔43〕) ( ) show us around the campus tomorrow.

① would ② we ③ to ④ like ⑤ you

- 6 母親は娘が教員になったことを誇りに思っている。

Mother is ( ) (〔44〕) ( ) (〔45〕) ( ) a teacher.

① daughter's ② of ③ proud ④ being ⑤ her

- 7 以前から欲しかった時計を、兄が買ってくれました。

My brother bought ( ) (〔46〕) ( ) (〔47〕) ( ) for a long time.

① had ② I ③ me ④ wanted ⑤ the watch

- 8 そろそろ仕事を切り上げてよい時間ですよ。

I think it is ( ) (〔48〕) ( ) (〔49〕) ( ) a day.

① you ② about ③ it ④ time ⑤ called

- 9 階段を駆け上がったので彼は息が切れてしまった。

Running up the stairs ( ) (〔50〕) ( ) (〔51〕) ( ) .

① out ② breath ③ of ④ left ⑤ him

#### ご注意

1. 本書の一部あるいは全部について，発行者の許可を得ずに，無断で複写・転写することは禁じられています。
2. 本書の内容に誤り・誤字脱字などございましたら，ご連絡いただけると幸いです。

---

2019/7/1

発行・制作:広島国際大学入試センター

連絡先:739-2695 広島県東広島市黒瀬学園台555-36

TEL: 0823-70-4500 FAX: 0823-70-4518

Mail: HIU.Nyushi@josho.ac.jp

URL: <http://www.hirokoku-u.ac.jp/>

---

Copyright © 2019 Hiroshima International University, All rights reserved.

---