

基礎的な適性調査 (英語に関する内容)

I 各問に答えよ。(30点)

問1 空所 1 ~ 6 を満たすのに最も適切なものを、それぞれのA~Dのうちから1つ選べ。

In California, a company developed a robot which works in fast food restaurants 1 McDonald's. 2, the robot only turned over burgers, but workers soon realized that it could do more tasks. Now, the robot does several things at once. For example, it prepares French fries or onion rings. When an order comes, a worker sends instructions to the robot. The robot uses special arms that look like 3 in car factories. The robot's advantage is that it can do many tasks at the same time, 4 saves a lot of time and work. The robot uses AI and cameras. It prepares meals 5 than humans do. Workers are happy that they 6 to do the work late at night.

1 A so that B such as C not only D above all

2 A Hardly B For example
C For the first time D At first

3 A it B that C those D them

4 A which B who C whose D where

5 A fast B faster C quick D quickest

6 A don't have B cannot C must not D should

問2 (1)~(3)の日本語の意味を表すようにA~Gを最も適切な順序に並べかえたとき、それぞれ3番目と5番目にくるものを選び。

(1) 神戸は歩き回るのに楽しくて興味深い場所だ。

Kobe around.

- A a delightful B and C interesting D is
E walk F place G to

(2) マークは自分の車から降りるとその女性に近づいた。

Mark got out .

- A and B approached C car D his
E of F the G woman

(3) 医療の専門家たちは若い人たちがタバコを吸い始めるのを防ぎたいと思っている。

Health experts to smoke.

- A from B prevent C people D starting
E to F want G young

II 次の情報を見て、各問に答えよ。(18点)

You were looking for a place to take dance lessons and found the website below.

Kobe Dance Center

Welcome to the Kobe Dance Center.
We offer lessons that fit your schedule.
All registration is done online.
Classes will be held every day until the end of the year.

Come to our studio and take **in-person classes**.
or
Join the **online classes** from anywhere in Japan.

IN-PERSON CLASSES

- Registration opens 3 days before the class.
- Registration closes 15 minutes before the class.

[Click here](#) for In-Person Class hours and lesson fees.

ONLINE CLASSES

- Registration opens 7 days before the class.
- Registration closes 30 minutes before the class.
- All students need to arrange their own online connection.

[Click here](#) for Online Class hours and lesson fees.

GET A FREE TRIAL LESSON.

We offer a free trial lesson for new students.

- ✓ This offer is valid for lessons registered by November 30th.
- ✓ Free lessons apply to in-person classes only.

Sign up now to make sure our classes are right for you.

Any questions? Give us a call.

+81-78-974-xxxx



13 Which of the following is shown on this webpage?

- A** dance instructors' names
- B** information about dance lessons
- C** overseas travel plan
- D** studio business hours

14 You would like to take lessons at the studio. What do you need to do?

- A** register in advance
- B** go to the studio seven days before the lesson
- C** practice dancing for 30 minutes
- D** bring your computer to the class

15 You would like to join the online lesson starting at 14 : 30 on November 27th. When is the deadline to complete registration?

- A** November 20th 14 : 00
- B** November 20th 14 : 15
- C** November 27th 14 : 00
- D** November 27th 14 : 15

16 Which of the following is true?

- A** You can choose which class to attend.
- B** In-person classes have a 15-minute break.
- C** You can take free online classes anytime.
- D** The studio is open until November 30th.

17 Choose the best answer from **A–D** for the blank in the sentence below.

Before taking your first dance lesson for free, you need to _____ by the end of November.

- A** see the price for online lessons
- B** check the online lesson schedule
- C** sign up for in-person lessons
- D** fill out the questionnaire

18 Today is November 23rd. Which classes are **NOT** available for registration?

- A** in-person classes on November 24th
- B** online classes on November 24th
- C** in-person classes on November 29th
- D** online classes on November 29th

Ⅲ 次の会話文を読み、各問に答えよ。(24点)

Michelle is talking to her father about her travel plans.

Michelle : Dad, can I go to Canada this summer all by myself?

Dad : What? Alone? That's too dangerous!

Michelle : You might think so, but I will plan everything in detail before I leave. I'll be well **21** so there should be no problems.

Dad : What if there is an earthquake or a car accident?

Michelle : Come on, Dad. Those unexpected things could happen anywhere.

Dad : Well ..., tell me. Why do you want to go by yourself ?
(ア)

Michelle : I told you how I enjoyed the trip to Singapore with my friends, remember?

Dad : Right. You had fun with all your friends.

Michelle : I also told you many interesting things I experienced, but I didn't tell you the whole truth.
(イ)

Dad : What do you mean? Can you tell me now?

Michelle : Well, Dad, it's not so serious. I felt like I couldn't do **22** at all by myself. I relied on my friends too much.

Dad : **23** you aren't a very aggressive person.

Michelle : That might be true. Once, I got the wrong change at the store, but I was **24** .

Dad : Did you just come home with the wrong change?

Michelle : My friends helped me out. I should've done that by myself. I was very ashamed.

Dad : So, you want to do everything by yourself to raise your self-confidence.

Michelle : Exactly! Please let me try.

Dad : I understand your feelings, and it's not a bad idea to challenge yourself.

Michelle : Great! Does that mean it's okay to go on my own?

Dad : Well, I'm still worried. Why don't you make a plan and show me? Then we'll talk about it again.

問1 下線部 (ア)・(イ) において, 最も強く読むのが文脈上自然なものをそれぞれのA~Dから1つ選べ。

19 (ア) A to B go C by D yourself

20 (イ) A I B also C told D you

問2 空所 21 ~ 24 を満たすのに最も適切なものを, それぞれのA~Dのうちから1つ選べ。

21 A preparation B prepare C prepared D preparing

22 A anything B everything C nothing D something

23 A By the way, B Canadians said that
C On the other hand, D That's because

24 A shy to telling the clerk B so shy that tell the clerk
C too shy to tell the clerk D such shy telling the clerk

問3 次の下線部に入る最も適切なものを, それぞれのA~Dのうちから1つ選べ。

25 Michelle wants to _____ .
A enjoy the trip to Singapore B get the wrong change
C go to Canada with her friends D try traveling on her own

26 Dad still felt _____ about Michelle's plan at the end of the conversation.
A happy B horrible C surprised D uncomfortable

IV 次の英文を読み、各問に答えよ。(28点)

Ants

Ants are social insects that live in organized colonies. There are some 8,000 different types of ants **29** the world. They are found almost everywhere, but they are most common in hot areas.

Most ants have the same basic physical structure. They range in size from 2 to 25 millimeters. They are usually yellow, brown, red or black. The body of an ant is divided into three sections: the head, the thorax and the abdomen. The head is large, and the abdomen is slender and oval. The thorax, or midsection, is connected to the abdomen by a small waist. The mouth is an important tool for most ants. It consists of two sets of jaws, the outer pair and the inner pair. The jaws are used for fighting, eating and carrying food and other materials.

Most ants have simple eyes on top of the head, as well as a compound eye with many lenses on each side of the head. However, their vision is believed **30** . More useful than the eyes are the antennae. The antennae are located on the top of the head and help in guiding the ant. They also act as an organ of smell and communication.

There are different classes in the social organization of ants: queens, workers, soldiers and males. The queen spends her life laying eggs. The workers are females and do the work of the nest; the larger females, the soldiers, defend the colony. At certain times of the year, many species produce winged males and queens. They fly into the air, where they mate. The male dies soon afterwards, and the queen establishes a new nest.

Ants are very social creatures. They live in groups called colonies inside a nest. They make their nests out of many materials, including soil, sand, wood and leaves. Some ants build anthills. The nest is kept very clean. If an ant dies, a worker carries it from the nest to a place that is a cemetery and a rubbish dump. If the queen dies, however, the workers continue to care for her as long as her body is unharmed.

Ants are also capable of warlike behavior. Ants have different methods of defense. Some bite or spit out a disagreeable liquid. Others run away when under attack, "play dead" or send sound signals to warn other members of their colony of danger.

(注) thorax : 胸部 abdomen : 腹部 antennae : 触角

Britannica Elementary Library (2014) を参考に作成

問1 本文中の次の語において、最も強く読む音節の位置が他と異なるものを、それぞれのA～Dのうちから1つ選べ。

27 A so·cial B struc·ture C at·tack D mem·ber

28 A or·gan·ize B es·tab·lish C con·tin·ue D be·hav·ior

問2 空所 29・30 を満たすのに最も適切なものを、それぞれのA～Dのうちから1つ選べ。

29 A at B for C in D to

30 A to be poor B to poor C being poor D be poor

問3 本文の内容と合致するものを、A～Dのうちから1つ選べ。

- 31 A アリの大きさは2～25センチメートルである。
B アリは前脚を使って食べ物などを運ぶ。
C アリの社会組織には、女王アリ、兵隊アリ、働きアリなどがある。
D アリはどんな種類でもアリ塚を作る。

問4 次の下線部に入る最も適切なものを、A～Dのうちから1つ選べ。

32 The article does **NOT** mention _____ as a characteristic of ants.
A color B size C vision D weakness

問5 本文の内容に関する以下の質問の答えとして最も適切なものを、A～Dのうちから1つ選べ。

- 33 According to the article, which of the following is **NOT** true about ants?
A Their body is made up of three main parts.
B Their eyes are more useful than their antennae.
C They make nests out of soil, sand, wood, and so on.
D They have various ways to protect themselves.