

令和2年度 六年制普通科入学試験問題

英語

[1] 日本語に合うように、[]内の語(句)を並べかえて英文を完成させなさい。ただし、文頭にくる語も小文字にしてあります。

(1) とても寒かったので、子供たちは遊ぶのをやめた。

It [stopped / so / children / was / cold / playing / that].

(2) 彼は住んでいる町を出て東京に向かう予定だ。

He [for / he / Tokyo / the town / is / lives in / leaving].

(3) あなたのいとこが飼っている犬はなんて大きいの！

[has / a / cousin / dog / what / big / your]!

(4) 自分の父親にそのような口のきき方をしてはいけません。

[speak / your / you / not / to / must / father / like] that.

(5) バナナは五十年前ほど高価ではない。

Bananas [were / expensive / as / aren't / they / as] fifty years ago.

(6) 味噌は大豆から作られる。

[miso / made / soybeans / are / into].

[2] 次の英文を読んで、あとの問いに答えなさい。なお、文章の左にある(1)~(4)は段落の番号を表しています。

(1) Many *explorers have lists of places they want to see (A) they die. A place near the top of many explorers' lists is the Wave in *Arizona, United States. People who have been there say, "It's not like any other place (B) Earth."

(2) The Wave is a *sandstone *rock formation (C) northern Arizona near the border with *Utah. The sandstone has been there for many millions of years (D) the time of the dinosaurs. Over the years, water and wind have formed *wave-shaped lines in the rocks. There are two major formations. One is about 36 meters long, and the other is about 16 meters long. You have to hike for about 5 kilometers to get there. There are no guide signs, so you (①) use a *compass or *GPS to find it.

(3) ②Over the years [amazingly beautiful / the area / made / the natural changes / have]. "It looks like a painting," said one Internet magazine. There are long, curved lines all over the deep brown rocks. When it rains, pools of water form between the rocks. The water in the pools is perfectly clear and it reflects the rocks like a (③). There are even dinosaur *tracks in the area.

(4) Many people want to see the Wave, but not everyone can go there. The state of Arizona wants to protect the rocks because they are very delicate. Only 20 hikers are allowed to walk around the area each day. You have to *apply for a *permit in advance. Ten people can receive permits four months before the hiking day on the Internet. Ten more are chosen in a *lottery on the day before the hike. In 2017 about 160,000 people applied, but only 7,300 got permits. It is easy to get lost *on the trail, and it can be dangerous. In the summer the temperature reaches over 40°C. But if you have the chance, you can enjoy a peaceful and unique experience.

*explorer 探検家 *Arizona アリゾナ (州) *sandstone 砂岩 *rock formation 岩層 *Utah ユタ (州)

*wave-shaped 波形の *compass 方位磁石 *GPS 人工衛星を利用して位置を測るシステム *track 足跡

*apply for~ ~を申請する *permit 許可 *lottery くじ *on the trail 道中

問1 (A) ~ (D) に入れるのに最もふさわしいものを次のア~カの中からそれぞれ選び、記号で答えなさい。

ア since イ before ウ while エ by オ in カ on

問2 (①) に入れるのに最もふさわしいものを次のア~エの中から一つ選び、記号で答えなさい。

ア must イ cannot ウ may エ will

問3 下線部②が「長年にわたって自然が変化したため、その一帯は驚くほど美しい場所になった」という意味になるように、[]内の語(句)を並べかえて英文を完成させなさい。

問4 (③) に入れるのに最もふさわしいものを次のア~エの中から一つ選び、記号で答えなさい。

ア window イ mirror ウ floor エ water

問5 次のア~クの中で、第4段落の内容と一致するものを四つ選び、記号で答えなさい。

ア 誰でも好きな時にザ・ウェーブを見に行くことができる。

イ その岩は壊れやすいため、州は保護したいと考えている。

ウ 当日の先着20名だけがその場所を歩くことができる。

エ 事前に申請した場合、そこに行けるかどうかは4か月前にインターネット上でわかる。

オ 2017年にその場所へ行くことができたのは、応募者の5パーセント未満である。

カ 所持品をなくしやすく、歩くのがとても危険な場所である。

キ 歩きやすい場所だが、道に迷いやすい上に危険な動物がいる。

ク 夏は気温が摂氏40度以上になる。

[3] 次の英文を読んで、あとの問いに答えなさい。なお、文章の左にある(1)~(3)は段落の番号を表しています。

- (1) When you are sleepy or tired, you open your mouth wide and breathe in deeply; yes, you yawn. Scientists have studied why yawning happens, but, actually, no one knows why we yawn. Though yawning still has a lot of mysteries, there are many interesting findings about yawning. Let me tell you about some of them.
- (2) Yawning is ①contagious. It is passed from person to person. When you look at another person's yawning face (especially his or her eyes), you may yawn. Some scientists watched more than 100 people over a year to discover why people "yawn back." They found that people did it if the first yawner was someone important to them. People yawned back most often if the first yawner was (a). The next most often "yawn backs" happened after (b) yawned. Finally, people didn't yawn back often if (c) yawned. Also if the first yawner is someone close to you, such as a family member or a friend, you quickly yawn back. But if a stranger yawns, it takes some time until you yawn back. In other words, it takes you (d) time to catch your friends' yawns than strangers' yawns.
- (3) Yawns have many (e). ②But one thing you can be sure of is that you don't yawn only because you are tired or sleepy. Yawns are sometimes used for communication. If a person yawns soon after you yawn — it is because they love you!

問1 下線部①contagiousの意味を、その次の文を参考にして日本語で答えなさい。

問2 科学者たちが1年以上にわたって100人以上の人を観察した目的は何ですか。日本語で答えなさい。

問3 本文中の(a) ~ (c)に入れるのにふさわしいものを次のア~ウから選び、記号で答えなさい。

ア a friend イ a stranger ウ a family member

問4 本文中の(d)に入れるのに最もふさわしいものを次のア~エから選び、記号で答えなさい。

ア more イ some ウ a shorter エ a longer

問5 本文中の(e)に入れるのにふさわしい1語を、第1段落から探し、答えなさい。

問6 下線部②を日本語に訳しなさい。

[4] 次の英文を読んで、(1)~(4)の質問の答えとしてふさわしいものをア~ウからそれぞれ選び、記号で答えなさい。

People living alone will make up nearly 40 percent of all households in Japan by 2040, a national research institute *projected January 12th, as more people *delay marriage *amid a rise in *divorces.

*The National Institute of Population and Social Security Research also projected that in the same year, 44.2 percent of households will be *headed by people aged 65 or older, up from 36 percent in 2015.

The share of single-person households, already the largest at 34.5 percent as of 2015, is expected to grow further to 39.3 percent by 2040. Meanwhile, households with married couples and children, which at one time *accounted for over 40 percent of the total, are projected to slip to 23.3 percent from 26.9 percent.

The total number of households is seen falling to 50.76 million by 2040 from 52.33 million as of 2015.

Following the release of the projections, social security experts said Japan needs to develop an improved *social security structure to support seniors living alone.

*project 予測する *delay 遅らせる *amid ~の最中に *divorce 離婚

*The National Institute of Population and Social Security Research 国立社会保障・人口問題研究所

*head 率いる *account for~ ~を占める *social security 社会保障

(1) According to the passage, what is happening as a result of delaying marriage or the rise in divorce rates?

- ア Social security is changing.
イ The birth rate is going down.
ウ More people are living alone.

(2) According to the passage, what percentage of households will be headed by people aged 65 or older by 2040?

- ア 40 percent
イ 36 percent
ウ 44.2 percent

(3) According to the passage, by 2040, which kind of household will have a higher percentage of the total number of households; single-person households or households with married couples and children?

- ア single-person households
イ They are about the same.
ウ households with married couples and children

(4) According to the passage, what was the total number of households in 2015?

- ア 523300000
イ 52330000
ウ 5076000

[5] 次の(1)~(5)の対話文の空所に入れるのにふさわしいものを次のア~エからそれぞれ選び、記号で答えなさい。

(1) Angelina : Excuse me, but do you have this shirt in a different color?

Steven : ()

Angelina : I'll have a red one, please. How much is it?

Steven : It's usually \$100, but now we're having a sale, so you can get this at a 20% discount.

ア Yes, we have red, white and black.

イ Yes, we have another kind of skirt.

ウ No, we don't have any blue shirts.

エ No, we have various colors of this shirt.

(2) Karen : I'm bored. What should we do? Do you have any good ideas?

Matthew : How about going bowling this afternoon? It's been a long time since we last did that.

Karen : (), but you're right. That sounds like fun.

Matthew : All right, let's go!

ア Well, it is good for you to study sports

イ Yeah, we went bowling yesterday

ウ No, I don't like going to such a place

エ Actually, I'm a little bit tired

(3) Elizabeth : We have to meet at the station at six tomorrow.

Randy : Are you serious? ()

Elizabeth : Maybe around half past four.

Randy : I think I'll be sleepy tomorrow.

ア How many people will join our picnic?

イ What time do we need to get up then?

ウ How long did it take to get to the station?

エ Which station is the train stopping at?

(4) Joe : Shall we start the meeting now?

Olivia : Okay, but ()

Joe : Really? She is always on time.

Olivia : Did anybody call her cell phone?

Joe : I don't think so. I'll call her then.

ア Mary was in time, though.

イ Mary came very late.

ウ Mary has finished the meeting.

エ Mary isn't here yet.

(5) Clara : I can't see the blackboard clearly. Can I copy your notes later?

Greg : Sure, but I thought your eyesight was fine.

Clara : ()

Greg : I didn't know that.

ア You are wearing glasses, aren't you?

イ I don't have to wear glasses.

ウ You didn't buy contact lenses, did you?

エ I usually wear contact lenses.

