

2021年度 須磨学園高等学校入学試験

学力検査問題

英 語

(注 意)

解答用紙は、この問題冊子の中央にはさんであります。まず、解答用紙を取り出して、受験番号シールを貼り、受験番号を記入しなさい。

1. すべての問題を解答すること。
2. 解答はすべて解答用紙に記入すること。記入方法を誤ると得点にならないので、十分に注意すること。
3. 検査終了後、解答用紙のみ提出し、問題冊子は各自持ち帰ること。

須磨学園高等学校

(余 白)

リスニングテスト

このテストは、(A) と (B) の2題あります。英文は、すべて2度放送されます。いずれも放送中にメモをとってもかまいません。

(A) (1)、(2)、(3) の会話をそれぞれ2度放送します。会話中のブザー音の部分に最も適するものを、A、B、Cの中から1つ選び、記号で答えなさい。問題番号の後の〔 〕にはそれぞれの会話の場面が記されています。

(1) 〔教室で〕

- A When did you visit Canada ?
- B How long will we stay there ?
- C Where will we go ?

(2) 〔家を出る直前に〕

- A let's stop going out.
- B shall we go by train then ?
- C how about under your desk ?

(3) 〔夫婦が食卓で〕

- A I will have to work until late at night.
- B the new restaurant is on the fifth floor.
- C I bought her CD and love the new song.

(B) ボウリング (bowling) の歴史についての英文を2度放送します。よく聞いて、次の(1)~(5)の英文が、放送された英文の内容に一致していれば1、一致していなければ2で答えなさい。(*の語句には注が付いています)

- (1) North African people first started bowling.
- (2) People used nine *pins for bowling because nine was the number of bad luck.
- (3) When people lost a bowling game, they had to drink *wine or *whisky.
- (4) People added one pin because they wanted to continue to play bowling.
- (5) After playing bowling, Sakamoto Ryoma often drank wine.

注 *pin : (ボウリングの) ピン *wine : ワイン *whisky : ウイスキー

1 次の英文を読んで後の問いに答えなさい。(*の語句には注が付いています)

[1] There's an old saying: (1) An apple a day keeps the doctor away. Of course, apples are good for you, but can eating them really be useful for your health? Could they give you a longer life? Eating apples may not be enough, but there is one man who thinks that even living forever is possible.

[2] Ray Kurzweil was born in 1948 and grew up in New York City. Kurzweil is an *inventor and is well known for his work in technology. Many of his *inventions have (A) in the area of *artificial intelligence or AI. Kurzweil is also well known as a futurist — a person who has strong ideas about how the future may be or should be, *based on his *knowledge of science.

[3] Kurzweil believes that by 2050, there will be a new technology called *nanobots*. They are very small machines. They will be able to travel inside your body and solve problems in each *cell. Kurzweil also believes that by then, computers will be able to think just like a person. He just has to live () () () be able to *take advantage of these inventions. He believes that food and *exercise are the keys.

[4] Kurzweil has a lot of famous work in technology and *futurology. But he may be best known for things he eats and drinks. Kurzweil and his personal doctor, Dr. Terry Grossman, have created a special food and exercise program. By (B) these, Kurzweil hopes to live forever.

[5] Kurzweil drinks a lot of water every day. He believes that it is needed (C) all of the bad things out of the body. He never drinks soft drinks or coffee, but he drinks green tea. He thinks it does many good things for his body.

[6] Kurzweil also believes that some kinds of foods are not good for your health. He thinks (2) people should not eat white bread and white rice but should eat

*whole wheat bread and *brown rice. For many years, Kurzweil has not eaten any food that has sugar in it. He usually eats vegetables, meats that have very little *fat, and tofu.

[7] Kurzweil also does a few other things for his health. He tries to have very little stress in his life, and he always gets enough sleep every night. He does some exercise and *meditates every day. Kurzweil also takes over 150 different *supplements every day, to *slow the *aging of his body.

[8] With these things, will he really live until 2050? Maybe. Kurzweil often takes tests to check the “age” of his body. When he was 40 years old, the age test said his body was 38 years old. In 2009, at age 61, the same test said that his body was 40 years old. He feels that if his body is only a few years older 20 years from now, living until 2050 may be possible.

[9] But what will he do if he gets a serious disease before nanobots can save him? Kurzweil is already planning (D) a company called Alcor Life Extension Foundation to *freeze his body. They will keep his frozen body until they feel that (3) the technology is ready.

[10] Many scientists believe that Kurzweil’s ideas about living forever are not really *scientific at all. But Kurzweil thinks that if he keeps (E) enough, both his mind and his body may be able to live forever.

注 *inventor : 発明者 *invention : 発明品 *artificial intelligence (AI) : 人工知能
*based on ~ : ~に基づいて *knowledge : 知識 *cell : 細胞
*take advantage of ~ : ~を利用する *exercise : 運動 *futurology : 未来学
*whole wheat bread : 全粒粉パン *brown rice : 玄米 *fat : 脂肪
*meditate : 瞑想する *supplement : サプリメント *slow : 遅らせる
*aging : 老化 *freeze (-froze-frozen) : 凍らせる *scientific : 科学的な

問1 次の(1)、(2)それぞれの中に、下線部の発音が他と異なるものが1つずつあります。番号で答えなさい。

- (1) 1 sugar 2 supplement 3 also 4 serious
(2) 1 famous 2 vegetable 3 age 4 save

問2 下線部(1)、(2)の意味として最も適切なものを、下からそれぞれ1つ選び、番号で答えなさい。

(1)

- 1 一日一個りんごを食べると、医者に注意される。
- 2 りんごを毎日食べていると、医者が必要になる。
- 3 りんごを毎日食べていると、医者がほめてくれる。
- 4 一日一個りんごを食べると、医者が必要でなくなる。

(2)

- 1 人々は白パンや白米を食べる必要はなく、全粒粉パンや玄米を食べなければならない。
- 2 人々は白パンや白米を食べるべきではなく、全粒粉パンや玄米を食べるべきだ。
- 3 人々は白パンや白米だけでなく、全粒粉パンや玄米さえ食べる必要はない。
- 4 人々は白パンや白米だけでなく、全粒粉パンや玄米も食べるべきだ。

問3 空欄(A)～(E)に入る英語を、あとの語群から選び、必要に応じて不定詞・動名詞・分詞などの形に変えて答えなさい。ただし、それぞれの語は1回しか使えないものとする。また2語以内で答えること。

ask	use	be	get	wait
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問4 二重下線部が次の意味になるように、それぞれの()に入る最も適切な英語を1語ずつ答えなさい。

「彼はただ、それらの発明品を利用できるほど長く生きさえすればよいのだ。」

問5 下線部(3)が表す内容として最も適切なものを、下から1つ選び、番号で答えなさい。

- 1 人体を凍らせて仮死状態にする装置が完成していること。
- 2 凍らせた人体を適切に解凍し、以前の生活に戻れるようにする仕組みが完成していること。
- 3 長生きするために必要な食事や運動を明らかにし、それを自らに提供し続ける環境が整っていること。
- 4 人体に入り込んで様々な問題を解決できるロボット技術が完成していること。

問6 本文の内容に一致するものを下からすべて選び、数字の小さいものから順に番号で答えなさい。

- 1 Kurzweil is a famous inventor in the area of AI.
- 2 Kurzweil is making a computer that can work just as people do.
- 3 Kurzweil is trying to live forever.
- 4 Kurzweil often drinks coffee though he believes it is bad for his health.
- 5 Kurzweil eats food that has only a little sugar in it these days.
- 6 Kurzweil does many things for his health, but he doesn't like exercise.

問7 次の表は、本文の段落ごとの見出しです。(A)、(B)、(C)に入る適切なものを、あとの1～5からそれぞれ1つ選び、番号で答えなさい。

段落	見出し
〔1〕	Is Living Forever Possible ?
〔2〕	The Person Ray Kurzweil
〔3〕	Kurzweil's View of the (A)
〔4〕	What Is Kurzweil Best Known For ?
〔5〕	What Does Kurzweil Drink ?
〔6〕	Kurzweil's Idea About Food
〔7〕	Kurzweil's Daily Life
〔8〕	Can Kurzweil Keep His (B) Young ?
〔9〕	Another (C)
〔10〕	Kurzweil's Hope for Living Forever

- 1 World
- 2 Plan
- 3 Body
- 4 Problem
- 5 Future

(余 白)

2

ドイツ人のClausと日本人のHanaの次の対話を読んで、後の問いに答えなさい。

(*の語句には注が付いています)

Claus : I often visit our offices in Boston and New York.

Hana : Oh, I often go to Boston, too. (1)

Claus : Yes, me too.

Hana : Americans are so friendly.

Claus : Do people there invite you to their homes for meals ?

Hana : Yes, it has happened many times.

Claus : One of the surprising things to me is that Americans often give me a tour of their house.

Hana : That has happened to me, too.

Claus : I didn't know what to say at (a). I thought it was strange to look around another person's house.

Hana : (2)

Claus : No, and I felt it was *embarrassing. I had to say lots of nice things and *admire everything.

Hana : I think it's just the American way of *making us welcome.

Claus : Yes, that's right. At (a) I thought they were *conceited about their houses.

Hana : Germans are more *modest ?

Claus : No, I don't think so. (3)

Hana : Yes, that's right.

Claus : And then after a while, I started to enjoy seeing their homes.

Hana : They're really interesting. (4)

Claus : The fridges are *enormous. Oh, that was interesting to me. I once went to a party in Boston and the *guests took drinks from the fridge. They didn't ask the host first.

Hana : They just helped (b) ?

Claus : Yes. When they wanted a cold drink, they opened the fridge and took one.
(5)

Hana : I guess it's the American way.

注 *embarrassing : やっかいな *admire : ほめる *make us welcome : 我々を歓迎する
*conceited : うぬぼれている *modest : 控え目な *enormous : 巨大な *guest : 客

問1 (1) ~ (5) に入れるのに最も適切なものを選び、番号で答えなさい。ただし、それぞれ一度しか使えません。

- 1 I think it's just a custom.
- 2 That was strange.
- 3 I really like it.
- 4 Everything's very big in America.
- 5 You don't do that in Germany ?

問2 二重下線部の意味として最も適切なものを下から1つ選び、番号で答えなさい。

- 1 一つ私が驚いたのは、アメリカ人がしばしば彼らの家への旅に招いてくれたことだ。
- 2 私にとって驚きだったことを一つ挙げると、アメリカ人がよく自分の家の周辺を連れて回ってくれたことだ。
- 3 私が驚いたことの一つは、アメリカ人がしばしば自分の家とその周りを案内してくれることだ。
- 4 私にとって驚くべきことの一つは、アメリカ人がよく自分の家の中を見せて回ることだ。

問3 (a) (本文中に2か所ある) に入れるのに最も適切な英語1語を書きなさい。ただし、本文中にある語とします。

問4 本文の流れから考えて (b) に入る最も適切な英語1語を答えなさい。

問5 次の(1)~(5)の英文が、本文の内容に一致していれば1、一致していなければ2で答えなさい。

- (1) Both Hana and Claus often visit Boston and New York.
- (2) Hana and Claus have been invited to Americans' homes.
- (3) Claus thinks Americans are too proud of their houses.
- (4) Hana is interested in American homes.
- (5) Maybe Claus accepts the differences in culture more easily than Hana.

3 次のページのチラシを参考にして、次の対話文の (1)～(4) に入る最も適切な英語を1語書きなさい。ただし、本文中にない語とします。また、(A) にはあとの 内の語から4語を選んで正しく並べ、英文を完成させなさい。なお、数を答える場合は、アルファベットではなく数字で答えること。

(*の語句には注が付いています)

(須磨牧場に来ている母(A)とその5歳の子ども(B)がチラシを見ながら話をしている。)

A : What do you want to try ?

B : I want to try *milking a cow, riding a horse, and making butter.

A : You can't try making butter because it's Wednesday today. It's only on the (1).

B : Oh, you are right.

A : Also, you can't ride a horse because you (A) do it.

B : Really ? That's too bad.

A : Anyway, let's milk a cow in the morning. What will you do in the afternoon ?

B : Well. I'm interested in making ice cream. We can (2) part in making ice cream from 13 : 00.

A : Sounds good. I want to try it, too. So, we have to pay (3) yen. Oh, we need to *sign up for milking a cow soon.

B : We don't have to hurry because there are not so many people here today.

A : No, the problem is not the number of people. It's 10 : 15 now, so we only have (4) minutes left to sign up for it.

B : Oh, no! Let's hurry, Mom.

(A)

注 *milk a cow : 牛の乳をしぼる *sign up for ~ : ~に申し込む

須磨牧場 体験コーナー

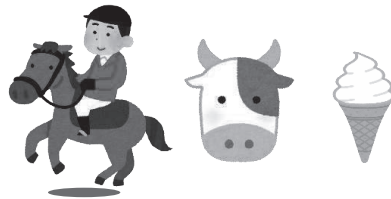
乳しほり体験:	11:00~/15:00~(定員 30名)	参加無料
乗馬体験:	12:30~14:00(定員 30名)	500円
ヨーグルト作り:	10:30~(定員 20名)	800円
アイスクリーム作り:	13:00~(定員 50名)	1000円
バター作り:	14:30~(定員 50名)	500円

※各体験コーナーは開始時間 30 分前までに受付でのお申し込みが必要です。

※金額は 1 名様分の表記です。

※乗馬体験は 6 歳からです。

※バター作りは土日のみです。



4

次の各文で、下線部1～4に誤りがあればその番号を答えなさい。誤りがなければ、5で答えなさい。

- (1) A friend 1 in my class who 2 have moved to our town is very 3 good at 4 playing basketball.
- (2) Our teacher told 1 Kenta and I 2 not to 3 make 4 such a foolish mistake again.
- (3) We 1 helped to take the people 2 injuring 3 in the accident to a hospital 4 as soon as possible.
- (4) 1 Turn off the air conditioner in your room 2 before going out, 3 or you'll waste 4 a lot of electricity.
- (5) As our plane 1 was late 2 because of a strong wind, we 3 were waited for about two hours 4 at the airport.

5 次の各文の () に入る最も適切なものを1～4からそれぞれ1つ選び、番号で答えなさい。

(1) A : How did you learn about Japanese history ? You know many things.

B : In fact, I've learned much about it () the Internet.

- 1 on 2 in 3 by 4 with

(2) A : Must we pay money to enter this museum ?

B : If you are junior high school students, you ().

- 1 must not pay 2 don't have to pay
3 cannot pay 4 may not pay

(3) A : The 3.11 earthquake hit our country in 2011, didn't it ?

B : Yes. Almost ten years ().

- 1 went after then 2 have gone after then
3 passed since then 4 have passed since then

(4) A : I hear your favorite food is deep-fried chicken. Is that true ?

B : Oh, yes. I like it () it every day last week.

- 1 very much that I've eaten 2 very much that I ate
3 so much that I ate 4 so much that I've eaten

(5) A : How do you like () you were talking with yesterday ?

B : I like them very much. We have the same hobby!

- 1 a person 2 the person 3 a people 4 the people

6 次の各文の（ ）に入る最も適切なものを1～4からそれぞれ1つ選び、番号で答えなさい。ただし(2)は2つの（ ）に入る共通の1語を選ぶこと。

- (1) A : Could you please tell me your () ?
B : All right. It is 3-15-14, Itayado-cho, Suma-ku, Kobe-shi.
1 living place 2 house 3 address 4 number
- (2) A : This is the most () place in the world.
B : What does “()” mean ?
A : It means “difficult or impossible to understand or explain”.
B : Oh, I see.
1 mysterious 2 natural 3 traditional 4 dangerous
- (3) A : Who is this boy?
B : He is my (), Tom. He is a child of my uncle.
1 son 2 cousin 3 grandfather 4 aunt
- (4) A : I need a () of paper to take notes.
B : Here it is.
1 slice 2 piece 3 pair 4 lots
- (5) A : I want to become a nurse like my mother.
B : I hope your dream will () true.
1 make 2 go 3 come 4 become

(余 白)

(余 白)

(余 白)

↓ここにシールを貼ってください↓



受 験 番 号		



2021年度 須磨学園高等学校入学試験

学力検査 英語解答用紙

(注意) ※印の欄には記入しないこと。

リスニングテスト解答欄

(A)	(1)	(2)	(3)		
(B)	(1)	(2)	(3)	(4)	(5)

※

1

問1	(1)	(2)			
問2	(1)	(2)			
問3	(A)	(B)	(C)		
	(D)	(E)			
問4	() () ()				
問5		問6			
問7	(A)	(B)	(C)		

※

2

問1	(1)	(2)	(3)	(4)	(5)
問2					
問3		問4			
問5	(1)	(2)	(3)	(4)	(5)

※

3

(1)	(2)	(3)		
(4)				
(A)	～ because you () do it.			

※

4

(1)	(2)	(3)	(4)	(5)
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※

5

(1)	(2)	(3)	(4)	(5)
-----	-----	-----	-----	-----

※

6

(1)	(2)	(3)	(4)	(5)
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