

2024 年度入学試験 AI

京都先端科学大学附属中学校

英語

注意

- 問題は全部で9ページあります。
- 「試験開始」の合図があるまで問題を開いてはいけません。
- 解答は、すべて解答用紙に記入してください。
- 質問がある場合は、静かに手をあげ、教員が来るのを待ってください。
- 「試験終了」の合図があったらすみやかに解答をやめ、以後は教員の指示に従ってください。

リスニング問題

1 これから流れる対話を聞き、その最後の文に対する応答としてもっとも適切なものを放送される1, 2, 3の中から一つ選び、番号で答えなさい。対話と選択肢は二度流れます。

2 これから英文が流れます。その内容についての文を完成させるのもっとも適切なものを選び、番号で答えなさい。英文は二度流れます。

(1) You can make a red color from cochineal insects by _____ .

1. eating the cactus they live on
2. heating and crushing them
3. painting your walls
4. being an Aztec or an Inca

(2) _____ is the name for the red color that crushing cochineal makes.

1. Make-up
2. Clothing
3. Carmine
4. Inca

(3) Cochineal is used as a food coloring in _____.

1. candy, fruit juices, and some yogurts
2. drinks and frozen vegetables
3. fruits and orange jam
4. chocolate and bread

筆記問題

3 次の各__部に入るもっとも適切な語(句)を選び、番号で答えなさい。

(1) Ryunosuke _____ to see Major League baseball games three times when he was in the States for study.

1. goes 2. went 3. has gone 4. has been

(2) We've been waiting for the bus _____ 20 minutes.

1. while 2. since 3. during 4. for

(3) One of my friends recommended the new movie, but it was so _____ that I fell asleep.

1. boring 2. bored 3. bore 4. boredom

(4) When you don't know the meaning of a word, you can look it _____ in the dictionary.

1. up 2. after 3. out 4. forward to

(5) _____ is a person who helps others without getting money.

1. An engineer 2. A clerk 3. A volunteer 4. A doctor

(6) The city _____ I spent my college years in is famous for its mild climate.

1. what 2. who 3. which 4. whose

(7) A : Do you know _____ Sally looks excited today?

B : Yes. She saw her favorite actor on her way to work.

1. what 2. who 3. which 4. why

(8) I usually _____ a Japanese breakfast, but this morning I had Western food.

1. am having 2. eating 3. have 4. was eating

- (9) It is cold today, so you should wear a jacket in order not to _____ a cold.
1. catch 2. cause 3. choose 4. cover
- (10) The official languages _____ in Canada are English and French.
1. speak 2. speaks 3. speaking 4. spoken
- (11) They disagreed at first, but _____ came to a conclusion.
1. especially 2. finally 3. heavily 4. friendly
- (12) It is careless of you _____ such a thing in public.
1. say 2. said 3. saying 4. to say
- (13) Mayu likes autumn _____ of all the seasons, because it has a lot of delicious foods.
1. good 2. well 3. better 4. best
- (14) A : Don't you think that the cost of living in cities is _____ ?
B : Yeah. That's why I really want to live in the countryside.
1. expensive 2. cheap 3. high 4. low
- (15) When I went to the teachers' office to see Mr. Takano, he _____ a phone call to someone.
1. is making 2. was making 3. has made 4. was made

4 日本語の意味になるように、[]内の語句を並べかえて英文を完成させなさい。解答欄には英文を書くときのルールにしたがって答えを書くこと。

(1) 何か辛い食べものを探しているのですが、この店にはありますか。

I'm [eat / for / spicy / something / to / looking] . Do you have anything?

(2) ジョンはカズより泳ぎがとても上手です。

John [than / a / swimmer / is / much / better] Kazu.

(3) 今夜は月が綺麗だから、バスに乗らずに少し歩きたい気分だ。

I [a little / feel / instead / like / of / walking] taking the bus, because the moon is beautiful tonight.

(4) 由佳はすでに札幌に向けて出発してしまったようだ。

It [already / has / that / left / seems / Yuka] for Sapporo.

(5) あなたが適任だと思うので、国際委員会の委員長になってほしい。

I think you are the right person for the job, so [let / make / me / the leader / you] of the International Committee.

5 日本語の意味になるように、各 ___ 部に入る一語を答えなさい。

- (1) 新しい言語を学ぶことは、楽しいだけでなく、あなたの個人的な成長や職業的な発展にも役立ちます。

Learning a new language is not only fun but also _____ for your personal and professional development.

- (2) 他の人とプレイする際には、公平な試合をするためにルールに従うことが重要です。

It's important to _____ the rules of the game when you play with others to have a fair match.

- (3) 外が寒い時には彼はいつも手袋をつける。

He always wears a _____ of gloves when it's cold outside.

- (4) 彼女は5歳の時にピアニストの父の影響でピアノを習い始めた。

She began learning the piano at the _____ of five under the influence of her pianist father.

- (5) このリスニングテストには4つのパートがあり、それぞれの所要時間はおよそ5分です。

There are four parts in this listening test, and _____ lasts about five minutes.

- (6) 「ポール、この会議はいつ終わるの？」 — 「全く分からないよ。」

Paul, when will this meeting end? — I have no _____ .

- 6 以下のチラシを読んで、後の(1)～(4)の質問に対する答えとして最も適切なものを
選択肢から一つ選び、番号で答えなさい。

🌍 Experience the World Cultural Fair! 🌍

- 📅 Date: March 20th – 22nd
🕒 Time: 10:00 a.m. – 5:00 p.m.
📍 Location: Greenfield Community Center



📖 About the Fair :

Why don't you come to the World Cultural Fair? This three-day event celebrates different cultures with music, food, and art from around the world. Join us for a journey through the world's rich and various traditions.

🎵 Music and Performances :

- Traditional dances
- Live band music from different countries
- Cultural performances

🍴 Food Stalls :

Taste a variety of traditional dishes from various countries. Vegetarian options available.

🎨 Art and Crafts Workshops :

Participate in fun workshops and create your own cultural art pieces.

🌐 Interactive Exhibits :

Learn about different countries and their unique customs and traditions.

🗨️ Entry :

Free for all ages.

Donations (starting from 500 yen) are welcome to support cultural arts.

(1) What is the main purpose of the World Cultural Fair?

1. To sell traditional dishes
2. To hold art workshops
3. To collect donations for the community center
4. To show music, food, and art from around the world

(2) How long does the fair last?

1. One day
2. Two days
3. Three days
4. One week

(3) Which types of activities are not available at the fair?

1. Food stalls
2. World sports competitions
3. Music concerts
4. Art experiences

(4) Is there an entry fee for the fair?

1. No, but donations are welcome.
2. No, and no donations are accepted.
3. Yes, it costs ¥500.
4. Yes, but only for adults.

7 次の英文を読んで、本文の内容と一致しないものをあとの1～10から四つ選び、番号で答えなさい。

Horseshoe crabs are amazing creatures that live near the coast. Even though they're called crabs, they are more like spiders or scorpions. These unique animals have been around for a very long time, even before dinosaurs lived. People often call them "living fossils" because the way their bodies grow has stayed the same for millions of years.

Horseshoe crabs have a hard shell that looks like a horseshoe, giving them their name. This shell works like armor, protecting their body. As horseshoe crabs grow, their bodies need more space, so they take off their old shell and get a new, larger one – this is called molting. Many horseshoe crabs can continue to live and molt for 20 years.

Another interesting thing about horseshoe crabs is their special blue blood. This blue blood contains a useful material. Scientists use this special material to test medicines for safety. It's like the horseshoe crab is helping to keep people healthy!

Horseshoe crabs look quite scary. They are a little spiky and have a long, sharp tail, but actually, they don't sting; they use their tails to flip over if they're upside down. Horseshoe crabs are gentle sea creatures. They don't fight or hunt but eat small things in the sand and mud, like worms and tiny animals.

During the spring and early summer, female horseshoe crabs come to the beach to lay their eggs in the sand. The females dig a nest and put in

thousands of eggs. The eggs stay there for several weeks, until tiny babies come out. Sometimes though, their eggs are eaten by sea birds.

Understanding and protecting horseshoe crabs is important if we want to look after coastal areas. This is because so many birds use their eggs as food. When there are more sea birds in an area the whole eco-system will be better.

From their useful and amazing blood to their important place in nature, the horseshoe crab is a scary-looking but friendly and helpful creature that has been around for millions of years.

1. Horseshoe crabs are a bit like spiders.
2. Horseshoe crabs are older than dinosaurs.
3. Horseshoe crabs hunt for food.
4. The blood of a horseshoe crab is blue.
5. New medicines are made from horseshoe crab blood.
6. Horseshoe crabs lay their eggs under water.
7. Horseshoe crabs can live for 20 years.
8. A horseshoe crab's shell protects its body.
9. Horseshoe crabs eat worms.
10. Horseshoe crabs can sting with their tails.

<問題はこれで終わりです>

2024年度 京都先端科学大学附属中学校 A日程[A1] 英語 解答用紙

受験番号		学校名	小学校	氏名	
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○

○

○

○

点線から右には
記入しない
<成績集計欄>

1	(1)		(2)		(3)	
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1	
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2	(1)		(2)		(3)	
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2	
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3	(1)		(2)		(3)	
	(4)		(5)		(6)	
	(7)		(8)		(9)	
	(10)		(11)		(12)	
	(13)		(14)		(15)	

3	
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4	(1)	I'm			.
	(2)	John			Kazu.
	(3)	I			taking the bus,
	(4)	It			for Sapporo.
	(5)	, so			of ... Committee.

4	
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5	(1)		(2)		(3)	
	(4)		(5)		(6)	

5	
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6	(1)		(2)		(3)		(4)	
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6	
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7				
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7	
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合計	
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LISTENING

1

Question 1.

A: Let's have a picnic this weekend. Where is a good place to go?

B: What kind of place would you like to go to?

A: I like natural places with trees and grass.

B: _____

1. I see. Well, the bus station is a good choice.
2. Hmm. The local museum has a good restaurant.
3. There is a forest near my home. Let's go there.

Question 2.

A: Steve, did you study for the math test today?

B: What? Oh no! I thought we had math tomorrow. I only studied another subject instead!

A: Oh dear. What did you study?

B: _____

1. I studied math for 2 hours.
2. I watched Netflix in my study.
3. I studied science all night.

Question 3.

A: Your dog really seems to love you Mark.

B: I guess that's because I have known him for a long time.

A: Really? How long have you had him?

B: _____

1. Since he was a kitten.
2. Since he was a puppy.
3. Before he was a puppy.

2

Colors make our world more interesting, and one popular color is red. But did you ever think about where the red paint on your walls, in your lipstick and in some of your clothes came from?

More than 2000 years ago, people found a surprising way to make red: tiny insects called cochineal. These little bugs live on cactus plants in places like Central and

South America. The Aztecs and Incas were some of the first people to find out that by heating and then crushing these insects, they could make a bright red color.

Cochineal insects became so useful and valuable that they were eventually taken to all different parts of the world. The red color from these insects was valued for coloring clothing and also for making paints. The color that crushing cochineal makes is called carmine and it has been used in paint for hundreds of years.

Even today, cochineal powder is used in some red paints and dyes but is most often used in make-up and foods. In fact, you have probably eaten cochineal without even knowing it.

Cochineal red can be found in red-colored candy, in some fruit juices and yogurts as well as other things such as strawberry jam. Even though the idea of eating insects might sound strange or even bad, cochineal extract is safe and has been used in food for a long time.

The story of cochineal insects and their use in clothes, paint and food coloring is a reminder that everything in the world has a story. What to us is just a nice color actually has a long and interesting history. So, the next time you see a bright red wall or enjoy some sliced ham, think about the tiny cochineal insect which came all the way from cacti in South America to put more colour into your day.

英 語

1 【計 9 点】 3 点×3

- (1) 3 (2) 3 (3) 2

2 【計 9 点】 3 点×3

- (1) 2 (2) 3 (3) 1

3 【計 30 点】 2 点×15

- (1) 2 (2) 4 (3) 1 (4) 1 (5) 3 (6) 3
(7) 4 (8) 3 (9) 1 (10) 4 (11) 2 (12) 4 (13)
4 (14) 3 (15) 2

4 【計 10 点】 2 点×5

- (1) I'm (looking for something spicy to eat).
(2) John (is a much better swimmer than) Kazu.
(3) I (feel like walking a little instead of) taking the bus,
(4) It (seems that Yuka has already left) for Sapporo.
(5) , so (let me make you the leader) of the International Committee.

5 【計 20 点】 3 点×6

- (1) useful / helpful (2) follow (3) pair (4) age
(5) each (6) idea

6 【計 6 点】 2 点×4

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

7 【計 16 点】 4 点×4

- 3、 5、 6、 10 [順不同]