

2025年度 入学試験

特進 ADVANCED コース
特進 BASIC コース
進学コース

A 日程

英 語

解答について

- 1 受験番号はすでに印刷されています。自分の受験番号であることを確認し、出身中学、氏名を記入しなさい。
- 2 解答に当たっては、各問題について正しい解答を選び、その番号を該当する問題番号の解答欄にマークしなさい。

例えば **2** (1) C の正解が ④ の場合、解答欄に次のようにマークしなさい。

問 題 番 号			解 答 欄									
			1	2	3	4	5	6	7	8	9	0
2	(1)	C	①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩

もし、まちがってマークした場合には、プラスチック消しゴムで **あとが残らないように** 確実に消しなさい。

京都先端科学大学附属高等学校

リスニング問題：音声を聞いて、問に答えなさい。

問1 会話の後に質問があります。その答として最も適切なものを1つ選び、その番号をマークしなさい。問題は2度ずつ読まれます。

(a) ① Playing the guitar.

② Looking at pictures.

③ Drawing pictures.

④ Playing tennis.

(b) ① Go hiking.

② Visit a museum.

③ Watch a movie.

④ On Sunday.

(c) ① Rainy.

② Warm.

③ Sunny.

④ Snowy.

(d) ① The math class was boring and long.

② He feels happy.

③ He feels excited.

④ He feels tired.

(e) ① Chicken soup and some water.

② A salad and fries.

③ A salad and a tomato soup.

④ A soup and some soda.

- (f) ① Horror.
② Action.
③ Drama.
④ Science Fiction.

- (g) ① He is going straight for two blocks.
② He is going to the traffic light.
③ He is going to the post office.
④ He is going to the bank.

問2 英文の後に2つ質問があります。その質問の答として最も適切なものをそれぞれ1つずつ選び、番号をマークしなさい。英文と質問は2度ずつ読めます。

- (a) Question 1
① A baseball game.
② A birthday party.
③ A music concert.
④ A comedy show.

Question 2

- ① Everyone danced the whole time.
② For over two hours.
③ It was downtown.
④ It was the best. The crowd loved it.

(b) Question 1

- ① To the beach.
- ② Watch movies.
- ③ A week of relaxing in the city.
- ④ To the mountains.

Question 2

- ① Enjoy hiking.
- ② It will be rainy.
- ③ Watch some movies.
- ④ Stay for two weeks.

George and Naomi are talking about ※migrating birds.

Naomi : There are about 10,000 known bird ※species around the world, and half of these migrate.

George : Yes. So, why do they do it, and how?

Naomi : It's amazing. There are birds that fly 90,000 km from ※the north pole to ※the south pole every year. It's unbelievable!

George : Yes, but some of them go over the Himalayas, which are 7,000 m high.

Naomi : Yes. The ※record for the longest non-stop ※flight by birds is over 12,000 km in 11 days.

George : I see, but some penguins walk 13,000 km every year.

Naomi : Yes, some amazing numbers there. So, why do they do it? There are two reasons. The first is food and the second is finding good places to ※nest.

George : A good example is ※ospreys from Scotland. They live in West Africa in winter. It is warm and there's a lot of fish for them.

Naomi : Yes, they migrate between north and south. Scotland has more ※daylight hours in summer : six hours longer than West Africa. There's more chance to catch fish. So, they fly to Scotland in spring.

George : And then when it gets cold, do they return south?

Naomi : Yes. And forests in Scotland are good for nesting. In Scotland there are few ※predators.

George : After nesting, what do they do?

Naomi : At the end of summer, the female osprey flies south alone. The male stays and keeps ※feeding ※the young, and then he leaves to go south. Finally, the young begin to migrate alone.

George : Wow!

Naomi : After their first flight to Africa, the young don't return for the first three summers. And then they'll return to Scotland.

George : Well, birds know their ※flyways. Most birds stop and rest ※along the way. It seems they use (A) ※visual cues. So, they are the sun and rivers during the day.

Naomi : Also, they use the stars and the moon at night. But also birds have a ※magnetic compass inside them to ※navigate. We know this from the birds that have ※GPS tags on them.

George : And Scottish ospreys use the ※thermals to fly high over land. It's about a 45-day trip to West Africa.

Naomi : Wonderful.

[注]	migrate 移動する	species 種	the north pole 北極	the south pole 南極
	record 記録	flight 飛行	nest 巣作りする	osprey ミサゴ (鷹の一種)
	daylight hours 日照時間	predator 天敵	feed 餌を与える	the young ヒナ
	flyway 渡り鳥が移動するときに習慣的に通る地理上の経路			along the way 道すがら
	visual cue 視覚的な手がかり	magnetic compass 磁気コンパス		navigate 道案内する
	GPS (Global Positioning System) tag 全地球測位システムを搭載したつけ札			thermal 熱上昇気流

問1 What's the longest non-stop flight by birds?

- ① 90,000 km.
- ② 7,000 km.
- ③ 12,000 km.
- ④ 13,000 km.

問2 Which sentence is not true about Scotland?

- ① There are few mountains.
- ② There's more time to catch fish.
- ③ There are a lot of good places for nesting.
- ④ There are few predators.

問3 In what order do a family of ospreys migrate?

- ① the male \Rightarrow the female \Rightarrow the young
- ② the female \Rightarrow the male \Rightarrow the young
- ③ the female \Rightarrow the young \Rightarrow the male
- ④ the male \Rightarrow the young \Rightarrow the female

問4 What is one of the (A) visual cues? Choose a correct answer.

- ① A magnetic compass.
- ② GPS tags.
- ③ Stars and the moon.
- ④ The thermals.

問5 What is true about birds?

- ① Not all birds migrate.
- ② Some penguins can fly far.
- ③ The young of ospreys return to Scotland soon.
- ④ Ospreys don't stop flying during their migration.

問題は次のページに続きます。

The SYVC Short Video Contest

※The Society of Young Video Creators (SYVC) will open a Short Video Contest this year. This is a great chance to show your talent as a creator to the world. Any student can join. The SYVC welcomes you to enter in one of the four ※categories.

	Topic	Maximum Video Length
Category A	A sport	3 minutes
Category B	An animal	3 minutes
Category C	Life problems	5 minutes
Category D	A comedy	7 minutes

The ※deadline is 11:59 in the evening, January 15, 2025. The three best videos in each category will be chosen by some famous video creators in Tokyo and ※posted on this website in February. One champion will win a two-week trip to Australia. Don't miss this chance!

- ▶ Take a video and ※edit it.
- ▶ Click [here](#) to ※enter your information and upload your video.



Rules :

- ▶ Everyone can choose only one category.
- ▶ Videos must be sent before the deadline.
- ▶ Videos must be original and ※submitted to the contest for the first time.

[注] The Society of Young Video Creators (SYVC) 若手動画クリエイター協会
 deadline 締切 post 投稿する edit 編集する
 submit 提出する

category 部門
 enter 入力する

問1 The SYVC Short Video Contest will give young people a chance ().

- ① to meet famous video creators
- ② to go on a trip to Tokyo
- ③ to show their talent as a video creator
- ④ to learn the skill to make short videos

問2 Taro cleans along the river every month as a volunteer. He wants to show this to many people through a video. Which category should he choose for his video?

- ① Category A
- ② Category B
- ③ Category C
- ④ Category D

問3 Which video keeps the contest rules?

- ① A three-minute comedy video of a dog which was submitted in Categories B and D.
- ② A three-minute video of a cat which was uploaded at 1:30 in the morning, January 15, 2025.
- ③ A six-minute video which shows the danger of using smartphones for a long time.
- ④ A two-minute video of high jump practice which won first prize at this video contest last year.

On February 22, 2024, *the Odysseus spacecraft landed near the Moon's south pole. This was a *crewless *mission. Odysseus was made and flown by an American *private company. An American spacecraft went to the Moon for the first time in 1972, and (A) it is { ① the Moon / ② spacecraft / ③ land / ④ on / ⑤ private / ⑥ to / ⑦ the first }.

The landing was hard for the *mission control team. When the spacecraft got close to the Moon, the team lost *contact with it. They thought that it was *damaged. After 15 minutes, the team finally got a *signal from the spacecraft. (B) This told them that Odysseus landed on the Moon.

Soon after landing, (C) Odysseus { ① send back / ② started / ③ to Earth / ④ to / ⑤ data }. The company thought the spacecraft landed *upright. But later, the company said that it fell down during the landing. It was *lying on its side. They believed the spacecraft would still finish its week-long mission.

But on February 26, 2024, the company said that Odysseus could only work when the Sun shined on its *solar panels. (D) This will continue to *happen until the morning of February 27, 2024. After that, the spacecraft will stop working.

*NASA thinks the mission was a success. It shows that NASA can work with private companies to land spacecraft on the Moon.

[注]	the Odysseus spacecraft 「オデュッセウス」(アメリカの宇宙船)	crewless 無人の
	mission 任務	private 民間の
	mission control team 宇宙機の運用を地上から管制するチーム	contact with~ ~との連絡
	damaged 損傷した	signal 信号
	lie on one's side 横向きに倒れている	upright まっすぐに
	solar panel ソーラーパネル	happen 起こる
	NASA アメリカ航空宇宙局	

問1 下線部(A)が「それは月に着陸した最初の民間製の宇宙船である。」という意味になるように英文を完成させなさい。その時、{ }内で3番目と5番目にくる語(句)の番号をマークしなさい。

問2 下線部 (C) が「Odysseus は地球にデータを送り返し始めた。」という意味になるように英文を完成させなさい。その時、{ } 内で3番目と5番目にくる語 (句) の番号をマークしなさい。

問3 各問の答として最も適当なものを1つずつ選び、番号をマークしなさい。

(a) What is true about Odysseus?

- ① Some people rode on it.
- ② It was built by a private company.
- ③ The spacecraft landed in America.
- ④ He was the first man who went to the Moon.

(b) What is (B) This?

- ① A signal.
- ② An American company.
- ③ The mission control team.
- ④ The Moon.

(c) What is (D) This will continue to happen?

- ① Odysseus will stop working.
- ② Odysseus will work when the sun shines on solar panels.
- ③ Odysseus will fall over during the landing.
- ④ Odysseus will finish its mission.

(d) Why does NASA think the mission was a success?

- ① Because Odysseus was able to land on the Moon upright.
- ② Because the mission showed that they could work with private companies.
- ③ Because Odysseus got a signal from the spacecraft.
- ④ Because it was a crewless mission to land on the Moon.

The Olympic Games happen (1) four years. Athletes from many countries come together to compete. People watch the games not only for the competition but also to see the friendship between countries. Some like team sports like basketball or soccer, while others enjoy sports like ※gymnastics or swimming. If you don't have a favorite Olympic sport yet, think about what you've watched. Which sport made you cheer the most?

The Olympics are not just about who is the (2) or strongest. They are also a way for countries to show their ※pride and culture to the world. Athletes compete not just for ※medals (3) also for the pride of ※representing their country.

The first Olympics were held in ※ancient Greece. In ancient Greece, athletes competed in sports like running and triple jump. Today, the ※modern Olympics have many more sports, including summer and winter events.

Countries are good at different sports. For example, Kenya is famous for its long-※distance runners, and Norway is great at winter sports like skiing. But the Olympics are not just about winning. They are about celebrating hard work, and never ※giving up.

Watching sports brings people closer (4), ※whether they are cheering for the same team or different teams. The Olympics are special because they give people around the world a chance to ※unite and enjoy sports together.

Hosting the Olympics is a big ※honor for any country. It's a chance to welcome the world and show their culture, ※technology, and kindness. When a city hosts the Olympics, it usually improves (5) buildings and ※tourism, but it also costs a lot of money to build stadiums and hotels.

The Olympics ※inspire people to dream and work hard to ※achieve their goals. Whether you are an athlete or a fan, the Olympics celebrate what we can do through hard work and teamwork. How do the Olympic Games inspire you?

[注]	gymnastics 体操	pride 誇り	medals メダル	representing 代表する
	ancient 古代の	modern 現代の	distance 距離	give up 諦める
	whether ～かどうか	unite 団結する	honor 名誉	technology 科学技術
	tourism 観光	inspire 奮起させる	achieve 達成する	

問1 空所（ 1 ）～（ 5 ）に入る最も適切な語を下の語群から選び、番号をマークしなさい。

- | | | | | |
|-------|----------|-----------|-------------|----------------|
| （ 1 ） | ① on | ② in | ③ every | ④ for |
| （ 2 ） | ① faster | ② fastest | ③ more fast | ④ most fastest |
| （ 3 ） | ① but | ② or | ③ and | ④ so |
| （ 4 ） | ① in | ② around | ③ with | ④ together |
| （ 5 ） | ① in | ② to | ③ its | ④ with |

問2 本文の内容と一致する文を3つ選び、番号をマークしなさい。ただし、順序は問いません。

- ① The Olympics happen once in four years and unite the world.
- ② Only team sports are in the Olympic Games.
- ③ Athletes compete for medals and to honor their nations.
- ④ The Olympics are only about competition and winning medals.
- ⑤ The Olympics started in ancient Greece with a few events.
- ⑥ Kenya is known for its skiing and winter sports.
- ⑦ Hosting the Olympics brings tourism and makes a lot of money.
- ⑧ Every country joins the Olympic Games each time.

6

次の{ }内の語(句)を並べ替え、日本語の意味に合うように英文を完成させなさい。その時、{ }内で3番目と5番目にくる語(句)の番号をマークしなさい。ただし、文頭に来る語も小文字で書かれています。

問1 私たちは駅まで走らなければなりません。

{ ① to / ② run / ③ station / ④ to the / ⑤ we / ⑥ have }.

問2 彼はテストに合格するために一生懸命勉強しています。

He { ① hard / ② to / ③ studying / ④ his test / ⑤ is / ⑥ pass }.

問3 彼らはその仕事を今日終えることができますでしょう。

{ ① will / ② the work / ③ finish / ④ be / ⑤ they / ⑥ able to } today.

問4 彼は私にギターの弾き方を教えてくれました。

He { ① play / ② me / ③ to / ④ taught / ⑤ how / ⑥ the guitar }.

問5 この車は私の父によって修理されました。

{ ① repaired / ② this / ③ was / ④ by / ⑤ car / ⑥ my father }.

問6 あれはその試合に勝った少年ですか。

{ ① won / ② the game / ③ the boy / ④ that / ⑤ is / ⑥ who }?

7

次の英文の()内に入れるのに最も適切な語(句)を①～④から1つ選び、その番号をマークしなさい。

問1 A: What time does the movie ()?

B: It starts at 7:00 p.m.

① finish ② begin ③ leave ④ close

問2 A: Did you see the new movie?

B: Yes, I () it last weekend.

① see ② saw ③ have seen ④ was seeing

- 問3 She was () tired to continue working.
① very ② so ③ too ④ enough
- 問4 The students were excited () the new teacher.
① to meet ② meet ③ is meeting ④ met
- 問5 This book is () than the one I read last week.
① more interesting ② most interesting
③ as interesting ④ interesting
- 問6 You () take an umbrella because it's not going to rain.
① don't have to ② mustn't ③ may ④ can't
- 問7 A : Have you ever () to Europe?
B : Yes, I went there last summer.
① be ② been ③ go ④ went
- 問8 The book () by the author last year.
① was written ② is written ③ writes ④ wrote
- 問9 They are looking forward to () you at the party.
① see ② seen ③ seeing ④ saw
- 問10 The teacher told us () quiet during the test.
① be ② being ③ to be ④ been

問題は以上です。

