

◇ 英 語

英 1-1～英 1-10 まで 10 ページあります。

I 次の英文を読み、設問に答えなさい。解答はすべて所定の解答欄にマークしなさい。

Imagine a flying car. Does it look like a fancy sports car with foldable wings? Or a jet ski-like craft that seems to float above water?

That sports car/plane combo is called the AeroMobil Flying Car. The latest model, which can be ready to fly in less than three minutes, was previewed recently with a promised arrival of 2020. Another model, the Kitty Hawk Flyer, is an all-electric creation expected by the end of the year.

These are two of more than a dozen present-day plans.

“Technology has changed,” says Dorothy Cochrane, a general-aviation curator at the National Air and Space Museum in Washington. “The ultimate design of a flying car is going to be so much different than what people were trying to do for years.”

After all, flying cars are almost a century-old fantasy.

What’s different now, says Cochrane, is that today’s creations use lighter materials than metal, do not rely on heavy engines and are more high-tech.

Even so, there are challenges. The Federal Aviation Administration, which regulates the nation’s air traffic, would need to figure out what to do with them. They’re also expensive. The AeroMobil Flying Car will sell for more than \$1 million, making it more of a status symbol than a practical way to travel.

But that’s not to say that flying cars will always be limited to people with a lot of money. Rather, it’s easy to imagine a flying car being used more as a taxi than as a private car.

The app-driven car service Uber wants to create an on-demand network of electric vehicles that can take off and land vertically. They could be used for regular daily trips, such as going to work. Pilots would fly early versions of the flying car. As technology advances flying cars would eventually operate by themselves. Tests are planned to start in 2020.

That is, if the machines exist. By presenting this goal, Uber hopes to motivate inventors.

And although past dreamers needed to continually persuade supporters to help pay for their projects, that’s not necessarily so for today’s supporters. Creators of the Kitty Hawk Flyer, for instance, have gotten support from Google co-founder and billionaire Larry Page, who has given money to flying-car projects for the past seven years.

“It was easy just 10 years ago to say, ‘Never going to happen,’ ” Cochrane says. “Now I’m not going to say that anymore.”

問題は次のページに続きます。

解答番号 ~

本文の内容に合うように次の 1～5 の文を完成させるのに最も適切な表現を ①～④から一つずつ選びなさい。

1 Currently, there are () flying car designs.

- ① no
- ② two
- ③ about five
- ④ more than twelve

2 The idea of “flying cars” is a dream that ().

- ① began in this century
- ② is more than 100 years old
- ③ is nearly 100 years old
- ④ is relatively new

3 () has made the flying car a reality.

- ① The use of big engines
- ② The use of heavy materials
- ③ The use of technology
- ④ The National Air and Space Museum

問題は次のページに続きます。

4 Uber wants to have cars that ().

4

- ① take off and land like airplanes do
- ② take off and land like helicopters do
- ③ take off like airplanes, but land the way helicopters do
- ④ take off like helicopters, but land the way airplanes do

5 Larry Page is ().

5

- ① a flying car pilot
- ② a flying car inventor
- ③ one of the people who started Google
- ④ the person who started Google

II 次の電話での会話で、空所 ～ に入る表現を選択肢 ①～⑨ から一つずつ選び所定の解答欄にマークしなさい。

Tom: Hi, Liz. Long time no see.

Liz: I know. I've been busy. ()?

Tom: Pretty good. What have you been doing?

Liz: I have been looking for a present for my mother.

Tom: Oh, that's right. It's Mother's Day soon. Did you find something?

Liz: (). I just can't seem to find the right gift. Mum already has everything.

Tom: Hmm. That sounds difficult. What about a big box of chocolates?

She likes chocolate, ()?

Liz: Actually, she likes chocolate too much. She is a little overweight and I am starting to worry about her health.

Tom: Well then, how about a nice dress? You know there is a big sale at the department store, ()?

Liz: Yes, I thought about clothes but Mum and I have different tastes in fashion. You know, I'm young and she ... well, her taste is kind of old-fashioned. I don't think I could find something she would like.

Tom: Yeah, I get it. Different generations can have totally different ideas about what looks cool and what doesn't. My parents can never understand why I like to wear baggy shorts and old T-shirts.

Liz: Actually, Tom, ().

解答番号

~

- ① doesn't she
- ② don't you
- ③ How do you do
- ④ How have you been
- ⑤ I do too
- ⑥ I can't either
- ⑦ isn't it
- ⑧ Nothing yet
- ⑨ Yes, already

III 次の広告を読んで、設問に答えなさい。解答はすべて所定の解答欄にマークしなさい。

HOUSE FOR SALE

First time homebuyers should grab this opportunity to own a fully updated home with three bedrooms and two bathrooms. It now has beautiful hardwood floors throughout the house and new windows. The private backyard, complete with a barbeque area, is ideal for family gatherings, or a safe area for your kids to play in.

Conveniently located near local schools, public transportation and the shopping mall.

Located in Greenwood Heights.

\$90,000.00

Shown by appointment only.

Call (270) 123-456 for more information.

解答番号

11

～

20

次の 1～10 について、広告の内容に合うものはそれぞれの解答欄の①を、広告の内容に合わないものは解答欄の②をマークしなさい。

- | | | |
|----|--|----|
| 1 | The ad seeks people who want to rent a house. | 11 |
| 2 | This home has recently been renovated. | 12 |
| 3 | The home is in a place called Greenwood Heights. | 13 |
| 4 | It has three bedrooms. | 14 |
| 5 | Each bedroom has two baths. | 15 |
| 6 | The price is nine thousand dollars. | 16 |
| 7 | The home shares a backyard with neighboring homes. | 17 |
| 8 | Every room has a stone floor. | 18 |
| 9 | Home seekers must make a reservation to inspect this home. | 19 |
| 10 | The ad lists two contact phone numbers. | 20 |

IV 次の1～5の空所に入れるのに最も適当な語句を①～④から一つずつ選びなさい。

解答はすべて所定の解答欄にマークしなさい。

1 Human food may be very harmful for some animals.

21

That is () they won't let us feed the animals at the zoo.

① how

③ which

② what

④ why

2 A more developed model of this car () in the showroom soon.

22

① has been shown

③ was shown

② is going to show

④ will be shown

3 The car was traveling at more than 100 kilometers () hour when the accident occurred.

23

① a

③ it

② an

④ that

4 () taking your shoes off before you come in?

24

① Are you supposed

③ Would you mind

② Would you like

④ Would you rather

5 You haven't eaten the cake that was made for you, ()?

25

① did you

③ have you

② didn't you

④ haven't you

V 次の1～3において語群を並べ替えて意味の通じる英文を作りなさい。語群から文の指定された二ヶ所に入る語句を選び、その語句の番号を所定の解答欄にマークしなさい。

1 My brother has () () () ()
() ().

- 語群
- | | |
|-------------|-----------|
| ① better | ④ pays |
| ② decided | ⑤ that |
| ③ a new job | ⑥ to find |

2 The student () () () ()
() () the office.

- 語群
- | | |
|--------------|--------------|
| ① cell phone | ④ is waiting |
| ② her | ⑤ lost |
| ③ in | ⑥ who |

3 I don't know what the town is like now () ()
() () () ().

- 語群
- | | |
|-------------------|----------------|
| ① because | ④ I |
| ② for | ⑤ it |
| ③ haven't visited | ⑥ twenty years |