令和3年度

一　般　選　抜（Ａ日程）
学力特待生選抜（Ａ日程）
入 学 試 験 問 題

英　　語

注　意　事　項

1. 願書提出時に，この試験科目の受験を申請していない人は受験できません。
2. 試験開始の合図があるまで，この問題冊子を開いてはいけません。
3. 解答は解答用紙の解答欄にマークしなさい。
4. 解答用紙にある「マーク記入例」と「記入上の注意」をよく読みなさい。
5. この問題冊子は，10ページあります。
   試験中に問題冊子の印刷不鮮明，ページの落丁・乱丁及び解答用紙の汚れ等に気付いた場合は，手を挙げて監督者に知らせなさい。

九 州 女 子 大 学
九州女子短期大学

Ⅰ   次の英文の空所 ☐1 ～ ☐10 に入るもっとも適切な語（句）の番号を
[1]～[4] の中からそれぞれ一つずつ選びなさい。

1．The newly-elected President is to （ ☐1 ） at a public meeting this
   afternoon.

   [1] express   [2] say   [3] speak   [4] tell

2．Our party managed to （ ☐2 ） the top of Kilimanjaro by 3:00 p.m.

   [1] arrive   [2] arrive in   [3] reach   [4] reach out

3．Shunsuke has devoted his life to （ ☐3 ） awareness of environmental
   issues.

   [1] have created   [2] having been creating
   [3] create   [4] creating

4．I heard a child's happy laugh （ ☐4 ） at the top of the slide.

   [1] did repeat   [2] repeated
   [3] was repeating   [4] to repeat

5．The doctor said I should check my temperature （ ☐5 ）.

   [1] each and every six hours   [2] every time for six hours
   [3] every six hours   [4] six hours each

6．Mika made a mad dash to the ferry port （ ☐6 ） miss the boat.

   [1] and she nearly   [2] but she
   [3] barely to   [4] only to

7．His suitcase looks （ 7 ） as mine.

[1] three times much heavier [2] three times heavier
[3] three times heavy   [4] three times as heavy

8．By the time she arrives at her friend's house, the party （ 8 ） over.

[1] had been   [2] was
[3] has been   [4] will have been

9．The athletic coach insisted that John （ 9 ） away from sugary food.

[1] stay   [2] stays   [3] staying   [4] will stay

10．In a company （ 10 ） people from different nationalities work, we must
be sensitive to cultural differences.

[1] what   [2] which   [3] in what   [4] in which

Ⅱ　　次の１〜５の日本文とほぼ同じ意味になるように選択肢の語（句）を並べ替え
て英文を完成し，| 11 | 〜 | 20 | に入るもっとも適切な語（句）の番号を［1］
〜［8］の中からそれぞれ一つずつ選びなさい。ただし，文頭に来る語（句）も
小文字で示しています。

1．真面目に勉強する学生は，自ら選択した大学に入学する傾向がある。

Students ＿＿＿ | 11 | ＿＿＿ ＿＿＿ ＿＿＿ ＿＿＿ | 12 | ＿＿＿ ．

[1] are   [2] universities [3] likely to [4] their choice [5] who
[6] enter [7] of   [8] study seriously

—2—

2．子どもたちを動揺させることを恐れて，その学校の PTA は悲しいニュースを伝えたがらなかった。

The school PTA was reluctant to announce _____ 13 _____ _____ _____ _____ 14 _____ .

[1] upset [2] it [3] the sad news [4] for [5] might [6] that
[7] fear [8] the children

3．現代のテクノロジーのおかげで，私達の日常生活は一層便利になった。

Modern technology _____ 15 _____ _____ _____ _____ 16 _____ .

[1] much [2] has [3] daily [4] our [5] more [6] made
[7] lives [8] convenient

4．このキャンパスの建物のほとんどは，最近 10 年で建てられた。

_____ 17 _____ _____ _____ _____ 18 _____ the last ten years.

[1] on this campus [2] most [3] in [4] been [5] of [6] built
[7] the buildings [8] have

5．彼女は週末に自分の部屋を片付けると母親に約束をしていた。

She _____ 19 _____ _____ _____ _____ 20 _____ .

[1] her mother [2] on [3] clean [4] the weekend [5] had promised
[6] her own [7] that she would [8] room

Ⅲ　次の会話文を読んで，空所　21　～　30　に入るもっとも適切なものの番号を選択肢からそれぞれ一つずつ選びなさい。ただし，同じ選択肢は二度使えません。

Rumi and Yumi are university classmates. It is the final week of their second year at the university. They are talking about their plans for the spring break.

Rumi： What are you planning to do during the spring break, Yumi?

Yumi： I don't have any special personal plans. But I am going to accompany my parents to Hokkaido in the middle of March.

Rumi： To Hokkaido? （　21　）

Yumi： Yes, of course. However, my parents want to go there to attend my younger brother's university entrance ceremony. （　22　）

Rumi： Wow! He must be very smart.

Yumi： Yes, he is. And he is a sincere and hard-working student, too. （　23　） He is the only one in our family who has wanted to be a doctor.

Rumi： Has he always had that dream?

Yumi： Yes, he has talked about wanting to become a doctor since elementary school. It seems he read an autobiography by a doctor and became inspired by it.

Rumi： I really respect your brother, too. （　24　） I know it because my mother is a doctor and I can see how stressed she is all the time.

Yumi： Oh, I didn't know your mother was a doctor. Does she work full-time at a local hospital?

Rumi： No. She has her own clinic. （　25　）

Yumi： That is so wonderful. Have you thought about what you want to do after you graduate?

Rumi： At the moment, I think I would like to work in some IT-related field. But I am flexible about it. （　26　） What about you?

Yumi： Considering my personality, I think I am more suited to work in some occupation where I have to interact with people. But like you, I am not sure about what I want to do either.

Rumi： By the way, I think we lost track of our original topic. （　27　）

Yumi: Oh, yes. I have no plans apart from my family trip to Hokkaido in mid-March. What about you, Rumi? What are your plans?

Rumi: I am in the process of planning a trip to Oita to visit my grandparents. (28) My grandparents have a large house with a big guest room. The biggest attraction for me is that they have a hot spring inside their house. I always love to visit them.

Yumi: Sounds great! Are you sure your grandparents won't mind if I come with you?

Rumi: Yes, I'm sure. (29) They love the company of people.

Yumi: Terrific! If it is possible for you to arrange a trip in early March, I will be delighted to join you.

Rumi: Sure. (30) Let me check with my grandparents whether it is okay for them. I'll get back in touch with you soon.

Yumi: All right, I look forward to hearing from you. Bye for now.

Rumi: Bye.

(選択肢)

[1] I had asked you your plans for the spring vacation.

[2] I may change my mind.

[3] It is a noble profession, but it is such hard work.

[4] He has got admission into a medical school there.

[5] Early March suits me fine, too.

[6] I am so proud of him.

[7] In fact, they will be very happy.

[8] It will be so cold there in March.

[9] Would you like to join me?

[10] She specializes in children's illnesses.

次の英文を読んで設問に答えなさい。

Some inventions make our lives easier. Others make us safer. Driverless cars have the potential to do both. It's a cutting-edge field with companies racing to overhaul one of the world's biggest industries. (31) everything goes as planned, it may soon be common to sit back and relax as robotic cars drive us around.

Self-driving cars fall into two main categories. First, there are "autonomous" cars. They can be controlled by a person, a computer, or a combination of the two. General Motors already has a fleet of these cars in San Francisco. The second, more advanced type of driverless car is entirely controlled by computers and may not even have a steering wheel. Nissan, Tesla, Volvo, and other car companies are involved in this field. (32) are technology and service firms like Apple, Uber, and Intel.

Both varieties are powered by AI (artificial intelligence) brains which start by gathering information about road conditions. The cars' tools include cameras, sensors, GPS, and lidar (a combination of laser and radar). Details are compiled about other vehicles, bikes, pedestrians, and more, creating a virtual image of the surroundings. After the AI analyzes the information, it tells the car to stop, go, turn, and so on.

There are pros and cons to these amazing vehicles. On the (33) side, they are considered very safe. Currently, 90% of accidents are caused by driver error. Self-driving cars could greatly reduce the accident rate. Plus, since these automobiles are highly efficient, air pollution and road congestion will decrease. There's also the matter of parking lots, which use up to 30% of the real estate in some cities. Once a passenger exits a driverless car, it can simply continue on its way without parking. That means the asphalt covering parking lots can be replaced with beautiful green grass.

Yet there are drawbacks. While trucking companies will save billions of dollars by switching to driverless fleets, millions of drivers will lose their jobs. There are also safety concerns over hackers taking control of robotic vehicles. Furthermore, a malfunction in the electronics or AI could have terrible consequences.

As we transition to driverless cars, cities will need to adjust. At first,

they'll （ 34 ） have to build special road lanes. Traffic lights will also need upgrading so they can communicate with smart vehicles. Such investments should be worth it. According to research by Strategic Analytics, the industry shift will lead to many business opportunities, adding seven trillion dollars to the global economy. That incredible payout may be the main fuel moving us towards a self-driven future.

From *Science and Tech Sense* by Andrew E. Bennett（NAN'UN-DO, 2018）

【注】cutting-edge「最先端の」　　overhaul「抜本的に改革する」
　　　autonomous「自動運転の」　a fleet of「一群の」
　　　pros and cons「賛否両論」　congestion「混雑」
　　　drawbacks「欠点」　　　　malfunction「不具合」
　　　payout「大金」

A．英文中の空所 31 ～ 34 に入るもっとも適切な語の番号を［1]～[4］
　　の中からそれぞれ一つずつ選びなさい。

31

　　［1］And　　　　　［2］Unless　　　［3］Until　　　　［4］If

32

　　［1］Always　　　［2］So　　　　　［3］Like　　　　　［4］Furthermore

33

　　［1］plus　　　　　［2］surplus　　　［3］increased　　［4］expanded

34

[1] awkwardly [2] fairly

[3] unreasonably [4] likely

B．次の英文の空所 35 〜 40 に入るもっとも適切なものの番号を［1］
〜［4］の中からそれぞれ一つずつ選びなさい。

1．According to the first paragraph of the passage, driverless cars
（ 35 ）.

[1] are to be used for racing to the edge of a field

[2] will soon cause robots to sit back and relax as they drive us
around

[3] will help car companies to make sure that everything goes as
planned

[4] could possibly make peoples' lives easier and safer

2．According to the second paragraph of the passage, (36).

[1] self-driving cars fall into two autonomous categories, each
controlled by a person, a computer, or a combination of the two

[2] General Motors is all ready to send a fleet of an advanced type of
driverless cars to San Francisco

[3] self-driving cars may or may not have a human being in control

[4] driverless cars are not manufactured by companies involved in
this field

3．According to the third paragraph of the passage, ($\boxed{37}$).

[1] AI gets its power from the two main varieties of self-driving cars
[2] self-driving cars function through the use of means such as cameras, sensors, GPS, and lidar
[3] AI helps vehicles, bikes, and pedestrians to compile details and create a virtual image of self-driving cars
[4] self-driving cars direct AI to stop, go, turn, and so on

4．According to the fourth paragraph of the passage, ($\boxed{38}$).

[1] self-driving cars are amazing because they have pros and cons
[2] the use of self-driving cars will reduce uncleanness in the atmosphere and traffic jams
[3] 30% of parking lots use up important real estate in some cities
[4] parking lots can be covered with beautiful green grass once passengers exit driverless cars

5．According to the fifth paragraph of the passage, one difficulty with self-driving cars is that ($\boxed{39}$).

[1] trucking companies will save billions of dollars by using driverless fleets
[2] they could become unsafe if they fall under the control of people skilled at entering into computer systems
[3] millions of drivers could switch over to trucking companies with driverless fleets
[4] robots could cause a malfunction in the electronics or AI with negative consequences

6．According to the final paragraph, (40).

[1] cities will need to adapt in order to make it easier to operate driverless cars

[2] cities will have to build special road lanes so that traffic lights cannot communicate with smart vehicles

[3] investments in research by Strategic Analytics should be worth it because they will add greatly to the global economy

[4] driverless cars will cause the car industry to shift towards research into business opportunities in the global economy