

◇ 英 語

英 7-1～英 7-10 まで 10 ページあります。

1 次の英文を読んで以下の問いに答えなさい。解答はすべて①～④の選択肢の中から最も適切なものを一つ選び、所定の解答欄にマークしなさい。

Some people are driven by curiosity. They love to ask questions. They want to understand how everything works. This is the case with Dr. Mae Jemison. Ever since she was young, she always had the mind of a scientist.

Mae was born in the year 1956 in Decatur, Alabama. Her family moved to Chicago, Illinois a few years later. There she and her siblings got a better education. Her father was a roofer and carpenter. Her mother was a school teacher. Both her parents encouraged their children to keep learning and follow their passion.

It's no surprise that Mae did well at school. Her curiosity and drive were natural. She graduated from high school with honors. Then she received a Bachelor of Science degree in chemical engineering. She got another degree in African and Afro-American Studies. Both were from Stanford University.

But Mae didn't want to study or do just one thing. She wanted to explore many things. She chose to study medicine next at Cornell University Medical College. Then she officially became a doctor. In 1983, she joined the Peace Corps and went to West Africa. She was a medical officer in Sierra Leone and Liberia for over two years. That was a great adventure.

After this, Mae moved to Los Angeles and worked as a doctor. She enjoyed her job, but her childhood dream of going to space still lingered. She applied for admission to *NASA's astronaut training program.

Believe it or not, she didn't get into the program. The Challenger disaster delayed everything. But she didn't give up. She applied again a year later. And this time, she was accepted! She was admitted into the NASA astronaut training program. Over 2,000 people had applied in total. She was chosen along with fifteen other candidates.

And in 1992, her dream came true. She became the first African American woman to go to space. She was joined by six other astronauts aboard the spaceship Endeavour. The crew remained in space for a total of eight days. Their mission was called STS-47. Mae conducted experiments on weightlessness and motion sickness on the crew and herself.

Shortly after her epic trip to space, she resigned from NASA to pursue other things. She became a teacher at Dartmouth College. She also formed The Jemison Group, a technology design and consulting company.

Through the course of her life, Mae was an accomplished doctor, scientist, astronaut, and explorer. She won many awards and honors. Although she is now retired, she's still an activist. She also continues to speak at many conferences and schools. She talks about perseverance, using one's potential, and the importance of pursuing one's dreams. She also spreads the message that minority groups can contribute great things to the world. All they need is an opportunity. She always believed in herself and her unlimited potential. This serves as inspiration for us all.

(注) *NASA National Aeronautics and Space Administration の略称。米国航空宇宙局。

1. How did Mae's parents feel about Mae's education?

1

- ① They wanted her to continue to study topics that interested her.
- ② They wanted her to find a high paying job.
- ③ They wanted her to leave school and start a family.
- ④ They wanted her to start her own business.

2. What has Mae NOT studied at school?

2

- ① chemical engineering
- ② African and Afro-American studies
- ③ medicine
- ④ global peace studies

3. Why was Mae Jemison not admitted to the NASA's training program on her first try?

3

- ① She got a bad grade on the entrance examination.
- ② She was late on the test day.
- ③ The admission was delayed because an accident happened.
- ④ The test was too hard for her to pass.

4. What was true about the astronaut training program that Mae entered?

4

- ① Many people wanted to enter it, but few were able to.
- ② Only a few people applied for the program because it was dangerous.
- ③ The program was cancelled because of a space accident.
- ④ 2,000 people were accepted into the program.

5. How many astronauts went to space on the Endeavour in 1992?

5

- ① 6
- ② 7
- ③ 8
- ④ 9

6. What was true about the Endeavor space mission STS-47?

6

- ① There were not any scientific experiments during the trip.
- ② It lasted for over two weeks.
- ③ It carried the first African American woman to space.
- ④ The astronauts entered space before 1992.

7. What is the main point of Mae's speeches after her retirement?

7

- ① to keep trying hard to reach one's dream
- ② to give up when things are difficult
- ③ to wait for a lucky chance
- ④ to ask for help from those more qualified

II 次の英文を読んで以下の問いに答えなさい。解答はすべて①～④の選択肢の中から最も適切なものを一つ選び、所定の解答欄にマークしなさい（[]内の数字は段落番号を示す）。

[1] Three-year-old Teddy Lasry was napping in his cowboy outfit yesterday at his family's apartment when he shot up in bed screaming. A 3-foot-long black-and-white snake was coiled around his left arm and had just bitten his pinky.

[2] "The baby-sitter panicked," said Teddy's father, David Lasry, who, along with his wife, Evelyn, was at work when the reptile showed up at about 4 p.m. The horrified baby-sitter called 911 and the building's doorman. The doorman and two cable TV workers helped get the snake off the boy's arm and put it in a garbage bag, Lasry said.

[3] Police rushed Teddy to Mount Sinai Medical Center, where his parents said he spent two hours attached to a heart monitor as a precaution in case the snake was *venomous.

[4] It wasn't. Experts at the snakebite treatment center at Jacobi Medical Center in the Bronx, where cops took the critter, determined it was a non-venomous California King snake. But how did it end up in Teddy's bed?

[5] The family found that the serpent had escaped two weeks ago from its cage in the apartment of a doctor whose family lives four floors below the Lasrys. The apologetic owner said his son's pet snake likely traveled up the radiator pipes and into his neighbor's apartment.

[6] "It's a very harmless snake," he said. "It's handled by our family all the time."

[7] David Lasry, 42, a fine arts publisher, said he believed the pet was simply hungry after two weeks. Teddy's mother, Evelyn Lasry, 37, said her son seems to have gotten over his fright by thinking of himself as a hero cowboy as he rode in the back of the police cruiser to the hospital.

[8] "I told Teddy it's a pretty snake, a nice pet snake that got out of its cage," Evelyn Lasry said. "But he asked, 'Why did it bite my finger, Mamma?' And I said, 'Because it saw that you are a big boy, Teddy, in your cowboy outfit and it got scared.'"

注：*venomous 「有毒な」

1. Which is NOT used as “snake” in the passage?

8

- ① pinky
- ② reptile
- ③ critter
- ④ serpent

2. Who was NOT in the apartment building when Teddy was bitten by the snake?

9

- ① Teddy’s baby-sitter
- ② Teddy’s parents
- ③ an apartment staff member
- ④ workers from the television company

3. Why was Teddy connected to a heart monitor?

10

- ① because the bite hurt
- ② because the Teddy’s heart was weak
- ③ because doctors were worried the bite would become infected
- ④ because doctors were worried the snake might be venomous

4. What word would best go after “It wasn’t” in Paragraph 4?

11

- ① venomous
- ② a snake
- ③ harmless
- ④ a heart monitor

5. Where did the snake come from?

12

- ① It was a wild snake that had gotten lost.
- ② It had escaped from a local pet shop.
- ③ It belonged to a person in the apartment building.
- ④ It was Teddy’s pet snake.

6. How does Teddy feel about the snake bite now?

13

- ① He is still frightened.
- ② He is sad that it happened.
- ③ He is angry that it happened.
- ④ He is not scared anymore.

7. According to Teddy's mother, why did the snake bite Teddy?

14

- ① because Teddy was scared of the snake
- ② because the snake was hungry
- ③ because the snake was frightened of Teddy
- ④ because the snake didn't like being in a cage

III 次の会話の()に入れるのに最も適切なものを、①～⑨の選択肢からそれぞれ一つずつ選び、所定の解答欄にマークしなさい(選択肢は一度しか使えない)。

A customer (Yumi) is talking to the service desk clerk at an electronics store.

Clerk: Good morning. Welcome to Best Electronics. How can I help you?

Yumi: Hello. ()

Clerk: I'm sorry to hear that. Was there a problem with the product?

Yumi: No, it was my mistake. I needed to buy a laptop with a web camera, but this laptop doesn't have a camera.

Clerk: I see. ()

Yumi: Yes, I've been doing school assignments on it for a few days. I only realized there wasn't a web camera yesterday. Can I still return it?

Clerk: () However, I think I can still help you.

Yumi: That would be great! I really need the web camera for my online classes next semester.

Clerk: Well, you cannot return the laptop, but you can buy a separate web camera that can attach to your laptop. Then, you will be able to use the camera without any problems.

Yumi: Oh. () I don't have a lot of extra money to spend.

Clerk: Don't worry. Luckily, we are having a sale on web cameras now.

()

Yumi: That is good news. Thank you for all your help.

Clerk: It's my pleasure. Please follow me. I will show you where the web cameras are.

■ 選択肢

- | | |
|---|--|
| ① | Is that expensive? |
| ② | Is the laptop unopened and in its original box? |
| ③ | Yes, I need to exchange a camera I bought at your store. |
| ④ | I'm afraid that since you have been using the laptop, you can't return it. |
| ⑤ | They are quite reasonable. |
| ⑥ | Actually, I would like to return a laptop I bought last week. |
| ⑦ | They are still a little expensive. |
| ⑧ | Have you used the laptop since you bought it? |
| ⑨ | Yes, it will be easy to return your laptop. |

Ⅳ 次の英文を完成させるのに最も適切な語（句）を、①～④の選択肢からそれぞれ一つずつ選び、所定の解答欄にマークしなさい。

1. The man whose statue stands in front of this building is known for () establishment of our university. 20
- ① he ② his
③ him ④ himself
2. () from his accent, Ken comes from the Kansai District. 21
- ① Judging ② Judge
③ Judges ④ Having judge
3. The electric cord seemed to be connected properly, () the machine did not work at all. 22
- ① if ② but
③ therefore ④ so
4. The teachers have been () for hours the suitable place for the school excursion. 23
- ① talking ② going
③ attending ④ discussing
5. All the members in our school () Emi could attend the sport competition. 24
- ① without ② among
③ except ④ to
6. That's () happens when you get careless. 25
- ① what ② who
③ why ④ how

V 次の () 内の語 (句) を、日本語の文に合うように並べ替えて、指定された場所にくるものの番号を所定の解答欄にマークしなさい。

1. どんなに努力しても、彼はその数学の問題が解けなかった。

However (① find ② he tried ③ to ④ could not ⑤ the solution ⑥ hard ⑦ he)
the math problem.

However () (), () ()
() () () the math problem.

2. 正しく食べて定期的に運動することが余分な体重を減らすコツである。

Both (① exercising regularly ② weight ③ eating right ④ reduce ⑤ help
⑥ and ⑦ excess).

Both () () () ()
() () ().

3. よりくわしい情報が必要なら、お気軽に顧客サービス部に連絡して下さい。

If (① contact ② do not ③ need ④ hesitate ⑤ you ⑥ further information
⑦ to) customer service department.

If () () (), ()
() () () our customer service department.