

- () 次の英文は、SSH(スーパー・サイエンス・ハイスクール)課程の海外科学セミナーに参加するため、アメリカのアラスカ州フェアバンクス市を訪れた諏訪清陵高校のある生徒が書いた感想文です。英文を読み、後の問いに答えなさい。

In February every year, students in the special science course called SSH in Suwa Seiryō High School travel to Alaska. They stay there for about a week to join classes and study science in *UAF. They also study nature in the very cold most northern part of the world. As a member of SSH, I was really lucky and had a chance to visit Alaska this year. Let me tell you about my trip that I will never forget.

First of all, can you imagine how cold it is there in winter? On our first night, it was - 40 outside. But Alaska has a big problem. It has started to warm little by little. A lot of white bears live on ice. Ice is their home. But because of warming their home is becoming smaller and smaller. Many of them have already died. Warming is also creating a problem for people living on small islands. As ice in the northern sea disappears, there is more water and small islands go under seawater. People must move to other places to survive.

From the second day, we studied in UAF. When we were there, we learned two very important lessons. First, we knew we could understand very little English. Of course all the classes were taught in English. We all tried hard to listen carefully to follow the classes. But it was very difficult for us. We may be good at English in Japan but it means nothing in America. The second surprise was about American students. They were very active in classes. They always asked questions when they could not understand. Teachers looked happy even when they were asked difficult questions. Things are different in Japanese classrooms. I cannot say easily which is better because cultures are different but I think that American way is better when we learn science.

On the night of the last day, we left the city and climbed the hill in the countryside. The night was so dark and the sky was clear. We could see thousands of stars. "I have never seen so many stars in the sky," I said to myself. Then something appeared suddenly in the sky. We first thought that it was a cloud. But it grew larger, moved quickly and changed its color to green. It was an *aurora. It was so beautiful that no one was able to say a word. For the first time in my life, I truly felt that our earth is a part of the universe and I live in it. I just kept standing there for some time, looking up at the sky.

[注] UAF: アラスカ大学フェアバンクス校

aurora: colored light in the night sky seen in the most northern parts of the world

- 問1 アラスカの抱える問題とは何ですか。日本語40字以内で答えなさい。
- 問2 本文中の下線部 **two very important lessons** の内容を具合的に日本語120字以内で答えなさい。
- 問3 最終日の夜の体験はどのようなものであったか日本語60字以内でまとめなさい。
- 問4 あなたが一番行ってみたい外国はどこですか、またそれはなぜですか。40語程度の英語で書きなさい。なお解答欄の()内に語数を書き入れなさい。

- () あなたは、10年後自分がどのような職業に就いていると思いますか。その職業で成し遂げたいことを具体的に述べ、50語程度の英語で書きなさい。なお解答欄の最後の()に語数を記入しなさい。