

解答上の注意：解答は、すべて別紙答案用紙（マークシート）に記入すること。

1. 次の英文を読み、それに続く設問 A-1 から A-5 までに答えなさい。解答は、それぞれの設問に続く選択肢 1 から 3 までの中から答えとして最も適切なものを一つずつ選び、その番号のマーク欄を塗りつぶしなさい。

Huge crowds gathered in the remote outback*¹ of southern Australia to witness one of nature's most amazing spectacles. Some cheered in celebration, others gasped in wonder as the clouds cleared just in time to reveal a rare total solar eclipse.*²

The total eclipse lasted just 32 seconds. Despite worrying forecasts for cloudy skies, around 15,000 people took the risk and visited the coastal town of Ceduna.

Cheers broke out the instant the disk of the moon covered the sun. The eclipse left a ring of light – the solar corona – and revealed a brief but dazzling*³ look at giant solar flares.

More than 30,000 people are estimated to have gathered along the narrow path taken by the moon's shadow from Ceduna to the inland town of Lyndhurst. There had been some concern about the dangers of people looking directly into the sun. In the event, there were no reports of any serious injuries.

The eclipse, the first over Australia since 1976, was also visible in Africa. The town of Ceduna was overjoyed by the extra income that the visitors brought in. "We couldn't ask for anything better to happen," said Mayor Peter Duffy, who thought that his town would earn up to \$2.2 million from the event.

<注> *¹ outback 奥地 *² eclipse (太陽、月などの)食 *³ dazzling 目も眩むような、眩しい

(設問)

A-1 Why was this eclipse such an important event?

1. Because it happened at night.
2. Because it was a rare total eclipse.
3. Because it lasted only 32 seconds.

A-2 What was the risk for many of the people visiting Ceduna?

1. They were worried because the town was too near the coast.
2. They thought that there might be too many people there.
3. They had heard that the weather might not be very good.

A-3 What is the solar corona?

1. It is a ring of sunlight that appears around the moon.
2. It is a disk that completely covers the moon.
3. It is a bright circle of light that can be seen to the left of the moon.

A-4 How many people were injured by looking directly into the sun?

1. About 30,000 are estimated to have been seriously injured.
2. Many people from the inland town of Lyndhurst were injured.
3. Nobody is known to have been badly injured.

A-5 Why was the mayor of Ceduna so happy after the eclipse?

1. The visitors enjoyed their stay in the town so much.
2. The eclipse was also visible in Africa.
3. The town made a lot of money from the eclipse.

2. 次の英文 A-6 から A-9 までは、航空移動業務の無線電話通信に関する国際文書の規定文に沿って述べたものである。この英文の内容に最もよく合っているものを、それぞれの英文に対応する選択肢 1 から 3 までのの中から一つずつ選び、解答は、選んだ選択肢の番号のマーク欄を塗りつぶしなさい。

A-6 When an aeronautical station is called simultaneously* by several aircraft stations, the aeronautical station shall decide the order in which the aircraft shall communicate.

<注> *simultaneously 同時に、いっせいに

1. Aircraft stations must not call an aeronautical station at the same time as other aircraft stations.
2. Aircraft stations are free to decide the order of communication when making calls to an aeronautical station.
3. It is the responsibility of an aeronautical station to determine the order of communication when it receives calls from several aircraft stations.

A-7 Interpilot air-to-air communication shall comprise messages relating to any matter affecting safety and regularity of flight.

1. Air-to-air communication may relate to any matter concerning pilots.
2. Pilots must limit their air-to-air communication to topics of safety and flight regularity.
3. Safety issues must not be discussed by pilots in air-to-air communication.

A-8 If the receiving operator is in doubt as to the correctness of the message received, he shall request repetition either in full or in part.

<注> *as to ~に関して

1. Receiving operators must check the correctness of all messages received even when they are not in doubt.
2. The whole of the message must be repeated when a receiving operator doubts its correctness.
3. A receiving operator may ask for the whole of a message or just a part of that message to be repeated when he is not sure of its correctness.

A-9 Stations of the international aeronautical telecommunication service shall extend their normal hours of service as required to provide for traffic necessary for flight operation.

1. Stations of the international aeronautical telecommunication service must remain open at all hours.
2. Stations of the international aeronautical telecommunication service must remain open as necessary to provide a service for flights.
3. Stations of the international aeronautical telecommunication service must remain open at all times during their normal hours of service.

3. 次の設問 B-1 の日本文に対応する英訳文の空欄（ア）から（オ）までに入る最も適切な語を、その設問に続く選択肢 1 から 9 までの中からそれぞれ一つずつ選びなさい。解答は、選んだ選択肢の番号のマーク欄を塗りつぶしなさい。

（設問）

B-1 2002 年における世界の平均気温は、19 世紀の終わりに調査が開始されて以来、一番高かった。1971 年と 2000 年の間の平均気温よりも、0.54 度高かったのである。

The average temperature (ア) in 2002 was the highest since surveys were first conducted in the (イ) 19th century. The average temperature was 0.54 (ウ) higher (エ) the average (オ) 1971 and 2000.

- | | | |
|------------|------------|--------------|
| 1. between | 2. degrees | 3. end |
| 4. global | 5. late | 6. of |
| 7. points | 8. than | 9. worldwide |

4. 次の設問 B-2 の日本文に対応する英訳文の空欄（ア）から（オ）までに入る最も適切な語句を、その設問に続く選択肢 1 から 9 までの中からそれぞれ一つずつ選びなさい。解答は、選んだ選択肢の番号のマーク欄を塗りつぶしなさい。

（設問）

B-2 当救助ヘリコプターは、遭難船から 5 人の負傷者を収容し、那覇空港に搬送中です。救急車の手配をお願いします。

Our (ア) helicopter has (イ) (ウ) five injured persons from the ship (エ) and is carrying them to Naha Airport. Please (オ) an ambulance.

- | | | |
|----------------|----------------|--------------------|
| 1. arrange for | 2. helped with | 3. in distress |
| 4. lift | 5. picked | 6. ready to get on |
| 7. rescue | 8. up | 9. wreckage |

5. 次の設問 B-3 の日本文に対応する英訳文の空欄（ア）から（オ）までに入る最も適切な語句を、その設問に続く選択肢 1 から 9 までの中からそれぞれ一つずつ選びなさい。解答は、選んだ選択肢の番号のマーク欄を塗りつぶしなさい。

（設問）

B-3 通信における不必要な遅延を除くため、送信する前にそれぞれの筆記された通報を読むべきである。

Each written message should (ア) before it is (イ) in (ウ) to (エ) unnecessary (オ) in communications.

- | | | |
|------------|---------------|----------------|
| 1. be read | 2. be reading | 3. cancel |
| 4. delays | 5. eliminate | 6. order |
| 7. put off | 8. sending | 9. transmitted |