第77回(令和6年7月) 文章入力スピード認定試験(英語)問題

Modern life styles could lead to heavy energy use. That is true at home, school, work, and even during vacations. One unhappy result is climate change, which is related to the burning of fossil fuels. Luckily, we can take steps to improve the situation.

The threat caused by climate change is familiar to all of us. Every day, we burn fossil fuels like coal and oil for energy. That releases tons of carbon dioxide in the air, leading to global warming, rising sea levels, and other serious problems. One way that people, firms, and officials are meeting the treat is by going carbon neutral. The idea is to release a net balance of zero carbon dioxide. If enough people get involved, it could have a real impact in the fight to protect our planet.

Many of our daily lives produce carbon dioxide. From driving, flying, using computers to heating our homes, all add to the problem. Carbon checkers can show you how much carbon dioxide you are in charge of. For example, flying by airplane about for ten hours releases almost one ton of carbon dioxide per person. Driving twenty kilometers to work produces around two tons a year.

Once you know how much carbon dioxide you produce, you can start 1,216 lowering your carbon footprint. That can be done by buying energy 1,283 efficient light bulbs and home appliances like fridges and stoves. By 1,354 installing solar panels, we ourselves can make our homes and businesses 1,426 much greener. Also, walking or riding a bicycle to work and driving hybrid 1,502 cars all reduce carbon dioxide levels.

Even after taking steps to save energy, we still create some 1,605 pollutions. So the next step in going carbon neutral is to offset that 1,677 amount. Offsetting means supporting energy saving projects that balance 1,750 out the carbon dioxide that you produce now. Some examples are tree 1,819 planting groups, solar energy efforts, and wind farms. Let us say your 1,891 lifestyle produces thirty tons of carbon dioxide. You could offset that 1,964

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total by giving money to a wind farm that produces the equivalent of thirty tons of clean energy. The net balance is zero.

You can see that efforts to go carbon neutral are showing up everywhere. For example, the Olympics are now carbon neutral. So are some schools and colleges. In the music industry, some bands are offsetting new compact disks. Some people are even offsetting their weddings.

Climate change is a matter of urgency. Many scientists say we need to lower carbon dioxide levels by sixty percent over the next forty years. If we do not, there could be terrible consequences. That means both for the environment and the world economy. Though governments are talking about ways to lower pollution levels, these steps may not be enough. By going carbon neutral, individuals and businesses can do something meaningful to meet this global challenge.

The recent growth of a big country in Asia has had a major impact on the global economy. Perhaps not surprisingly, this rapid growth is also affecting the environment. One result is worsening dust storms, which blow harmful dirt across great distances.

As the economic growth continues, the country faces all kinds of environmental problems. One of the biggest is the yearly dust storms which blow across the country. They pose a health risk, cost businesses billions of dollars, and leave parts of the country coated in yellow dust. The problem is so severe that it is affecting neighboring countries as well as countries thousands of kilometers away.

The dust storm season lasts from March to May. Strong winds pick up 3,576 dirt from the vast deserts and plains of northern and northwestern parts of 3,652 the country. The dirt is then carried eastward across the land. Along the 3,728 way, it mixes with air pollution from factories. The toxic mix is then 3,800 dumped on cities. The storms then continue on, often dropping dust on 3,871 neighboring countries. In fact, some storms move all the way across the 3,944

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ocean, affecting the western countries.

The storms result in a number of problems. Cities are covered in layers of dust, so buildings, streets, and homes must be frequently cleaned. During serious storms, children, elderly people, and those with respiratory problems are advised to stay indoors. Schools and airports are sometimes closed, and poor visibility makes driving dangerous. What is more, as the storms cause factories to shut down, financial losses can be huge.

Although dust storms are nothing new in the country, they have become more frequent and serious in recent years. A key reason is the overuse of land. Farmers work the land too intensively, weakening the soil. The massive livestock population, which is more than six billion animals, strips grasslands of their protective covering. In its weakened state, the soil is easily lifted by strong winds. Also, the lack of tree and grass cover makes it easier for deserts to spread. As a result, the cycle of dust storms grows even worse.

That big country is taking steps to tackle this crisis. The top 5,031 priority is to stop desertification by way of improving the strength of the 5,107 soil. Under a government program which started in the year of two 5,174 thousand, vast areas are being converted to grassland and woodland. The 5,247 goal is to restore two hundred five thousand square kilometers of land. 5,321

There is a pressing need to solve the problem soon. Sadly, millions of people have already been forced from their homes due to the spread of deserts. Many forests and grasslands across the world have been shrinking, or even disappearing, in recent years. Many others are suffering from the yearly storm. Not only that big country but also our country is attacked by disasters more frequently than ever. Meeting the problem is a key test of the ability to balance economic growth and environmental protection.

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