

*Write summaries of the following passages of about one-third of the original length:—*

1. There are times when the night sky glows with bands of colour. The bands may begin as cloud shapes and then spread into a great arc across the entire sky. They may fall in folds like a curtain drawn across the heavens. The lights usually grow brighter, then suddenly dim. During this time the sky glows with pale yellow, pink, green, violet, blue, and red. These lights are called the Aurora Borealis. Some people call them the Northern Lights. Scientists have been watching them for hundreds of years. They are not quite sure what causes them. In ancient times people were afraid of the Lights. They imagined that they saw fiery dragons in the sky. Some even concluded that the heavens were on fire.

2. Global warming is the result of increasing of carbon dioxide gas in the environment. It is causing a heating effect on the surface of the Earth. Global warming increases the evaporation in the atmosphere. Vapour is also a greenhouse gas, so this cause more warming. When we burn fossil fuel, it produces carbon dioxide. Vehicles are also discharging carbon dioxide. Carbon dioxide and other greenhouse gases are increasing day-by-day due to burning of fossil fuels, deforestation, using of fertilizer in agriculture, population growth, urbanization, industrialization. Now global warming has turned out in a big problem for environment. It can cause infinite disaster for human life. The biggest effect of global warming will be on climate change. To stop the global warming, humans have to stop destroying environment like deforestation.

3. Over-eating is one of the most wonderful practices among those and this but not

★ Title: Fluctuating Bands of colour.

① Sometimes, there are bands of fluctuating light of different colours, spreading across the sky, called the Aurora Borealis or Northern lights, by some people. Scientists are unable to explain them. In the past, people feared these lights and considered them as heavenly monsters or disaster.

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★ Title: ① Global Warming, ② Environment in peril.

② Burning of fossil fuels, deforestation and urbanization are gradually increasing the greenhouse gases, mainly carbon dioxide, in the atmosphere causing Global warming. It is fatal for humans as well as their environment, due to its adverse effect on climate change. Environmental destruction by humans needs to end to contain Global Warming.