D. Read the text and complete it with the missing sentences a-g. There is one sentence which you do not need to use.

a. We are lucky to have trees and plants on the Earth which take in carbon dioxide and give off oxygen.
b. Leaders of countries from all over the world gather together to discuss environmental issues and suggest solutions to reduce global warming.
c. A typical greenhouse in a garden is made of glass which allows sunlight in, but prevents heat from escaping.
d. This is the main reason that the greenhouse effect causes global warming.
e. The rise in the planet's temperature will cause major changes in the weather around the world.
f. Some of the gases found in the atmosphere are carbon dioxide, oxygen and nitrogen.
g. Take the effort to recycle products, only use your car if you really need to, turn off the lights when you leave the room.

The Greenhouse Effect: What's it all about?

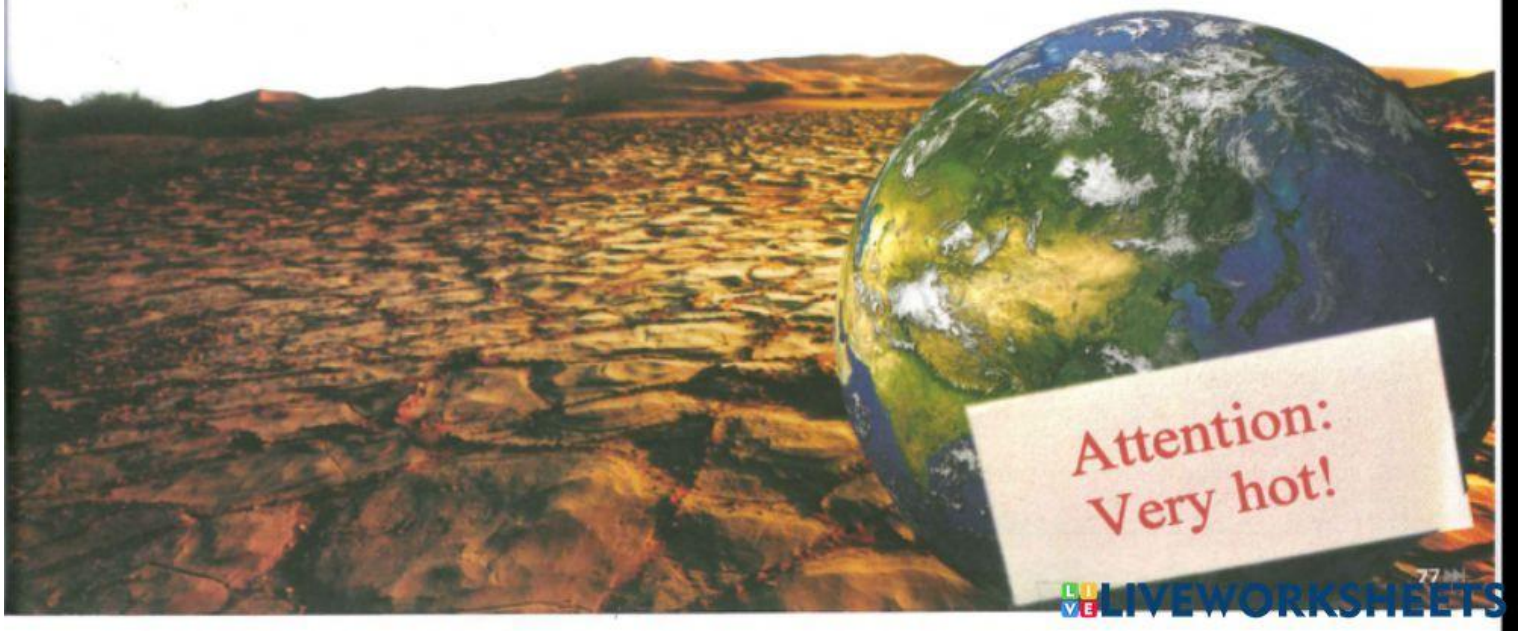
You've probably heard about the greenhouse effect during discussions on the environment. It may sound like something negative, but in actual fact, without the greenhouse effect there would be no life on Earth. **(1)** _____ This way, the temperature in a greenhouse can be warm even during winter.

The Earth's atmosphere works in the same way as a greenhouse. The atmosphere contains gases which trap the heat from the sun giving the Earth an average temperature of 15ºC which is suitable for life. **(2)** _____ The increase of carbon dioxide in the atmosphere is mainly caused by burning fossil fuels, by power stations, cars and planes, etc. The problem is that if the amount of greenhouse gases increases a lot, then the greenhouse effect is too strong. This leads to global warming, where the Earth becomes warmer and warmer, as is happening now. **(3)** _____ But instead of making sure there are more trees to cope with the increase of carbon dioxide, humans are destroying forests and making the problem worse.

The effects of global warming in the world are difficult to predict, but most scientists are very worried. **(4)** _____ On the one hand, many countries will suffer long periods of dry weather, making it difficult to farm land. On the other hand, the ice at the North and South Poles will begin to melt, causing sea levels to rise. All this will lead to extreme weather conditions such as tropical storms.

It is an issue that affects the whole world. That is why every five years, the United Nations organises the Earth Summit. **(5)** _____ These mainly include ways to cut down on the amount of carbon dioxide countries produce. But the use of alternative energy in the future is also discussed.

You may think that it is such a huge problem that whatever you do won't make a difference. But if everyone gets involved and starts thinking more about the environment, it won't take much to improve the situation. **(6)** _____ All of these will add up and could have a big impact on the future of our planet.



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