4 Answer the following questions.

1. Who is mainly responsible for global warming?
2. What happens when coal is burnt to make electricity?
3. How does deforestation contribute to global warming?
4. What could happen to people when sea levels rise?
5. How can high temperatures affect crops?
6. Why is widespread loss of species a matter of great concern for humans?

5 Work in groups. Discuss the questions.

1. Which of the effects of global warming do you think is the most serious?
2. What do you think we should do to reduce the risks caused by global warming?

SPEAKING

Going green

1 Work in pairs. In your opinion, which of the activities in the table below can help to reduce global warming?

1. Reusing and recycling glass, plastic, paper and other products	
2. Reducing use of paper products	
3. Travelling by air around the world to study global warming	
4. Cutting down on energy use: use LED light bulbs and unplug unused electronic devices	
5. Using green methods of transport: ride a bicycle or just walk	
6. Planting trees or plants wherever they can grow	
7. Living in forests surrounded by a diverse population of species	

2 The table below presents the reasons why the activities in 1 can help to reduce global warming. Match them with the activities.

	Reasons
a.	This helps to reduce the amount of emissions from the burning of petrol in vehicles.
b.	This helps to save trees and forests since these products are made from wood.
c.	These are more efficient, longer lasting and use much less electricity. Even when turned off, electronic devices still use energy.
d.	They absorb carbon dioxide and give off oxygen. A single tree can absorb about one ton of carbon dioxide in its lifetime.
e.	This helps to reduce waste and pollution, and conserve natural resources.

3 Lan, Mai and Minh are talking about the activities presented in 1. Work in groups of three. Complete their conversation, using the phrases in the box and then practise it.

planting trees | reusing and recycling
electronic devices | carbon dioxide
energy use

Lan: Minh, which of these activities do you think are the most effective in reducing global warming?

Minh: In my opinion, the most effective activity is cutting down on (1) _____. If you use LED light bulbs or turn off your (2) _____ when they are not in use, you can save a large amount of electricity.

Lan: Uh-huh. And these things are very easy to do. What about you, Mai?

Mai: I think (3) _____ is the most effective way to help to reduce global warming.

Minh: I'm not so sure about that. What makes you think so?

Mai: It's because trees absorb (4) _____ and give off oxygen. A single tree can absorb about one ton of carbon dioxide in its lifetime. Do you agree with me, Lan?

Lan: Well, I don't think these can reduce global warming significantly. I believe that (5) _____ are more effective, because they can reduce waste and pollution, and conserve natural resources.

4 What do you think about these solutions to global warming? Work in groups of 3. Use the ideas in 1 & 2 to have a similar conversation.



LIVEWORKSHEETS

LISTENING

Save the planet, save your life

1 a. **Match the words with the pictures.**











a. famine

b. forest fire

c. drought

d. flood

e. water shortage

1. ____ 2. ____ 3. ____ 4. ____ 5. ____

b. **What is the common cause of all the disasters depicted in the pictures above?**

2 **Prof. Linn is talking to a class of grade 11 students about global warming. Listen to the talk and choose the best answers.**

1. Which of the following is NOT mentioned in the talk?
   A. What global warming is.
   B. What causes global warming.
   C. The effects of global warming.
   D. How to reduce global warming.
2. What is the main purpose of Prof. Linn's talk?
   A. To make the students understand global warming.
   B. To make the students understand that it is their duty to reduce global warming.
   C. To make the students understand what greenhouse gases are.
   D. To make the students understand that global warming leads to catastrophic weather patterns.
3. How many sources of greenhouse gas emissions does Prof. Linn mention?
   A. one B. two C. three D. four
4. How many people may have to suffer from the effects of global warming?
   A. A million people.
   B. Hundreds of people.
   C. Hundreds of millions of people.
   D. 20–30% of the world's population.
5. According to the talk, what is the first step to take to help to reduce global warming?
   A. To have a lot of information about the topic.
   B. To change your lifestyle.
   C. To inform others about the topic.
   D. To inspire others to change.

3 **Listen to the talk again and answer the questions.**

1. According to Prof. Linn, what are the greenhouse gases?
2. What leads to the increase in temperature?
3. What catastrophic weather patterns are mentioned in the talk?
4. What can the catastrophic weather patterns lead to?
5. Why is it necessary to be well-informed about the topic?

4 **Work in groups. Discuss if the weather patterns in Viet Nam have changed over the last ten years. Provide some examples. Then report the results to the class.**

LIVEWORKSHEETS