

Geography, Class V

Name: \_\_\_\_\_ Sec: \_\_\_\_\_ Roll No. \_\_\_\_\_ Date: \_\_\_\_\_

Global Warming-Cloze Passage



|         |         |            |                |      |
|---------|---------|------------|----------------|------|
| Trapped | oxygen  | atmosphere | transportation | life |
| Space   | methane | warmer     | scientists     | oil  |

Complete the cloze passage with the help of words given in the box.

Our planet is getting \_\_\_\_\_ because humans are creating gases which cause too much heat to be trapped in our \_\_\_\_\_. We call these gases greenhouse gases and they include \_\_\_\_\_ and carbon dioxide. It is important to remember that planet Earth has always had greenhouse gases trapped in its atmosphere and they have an important role in making our planet warm enough to support \_\_\_\_\_ by not letting too much of the Sun's warmth escape out into the \_\_\_\_\_. Unfortunately since the 1800's we have produced extra amounts of greenhouse gases which have upset the natural balance of the universe and is causing too much heat to be \_\_\_\_\_ in our atmosphere. The gas, which \_\_\_\_\_ believe causes the most amount of global warming is carbon dioxide (CO<sub>2</sub>) which is produced when we burn fossil fuels like \_\_\_\_\_, petrol, coal and gas. Fossil fuels contain a lot of carbon so when they are burnt the carbon mixes with \_\_\_\_\_ in our air to create carbon dioxide. Factories, power stations and \_\_\_\_\_ including planes, lorries and cars are



responsible for producing the largest amount of carbon dioxide.



### Test your knowledge

Choose the correct answer:



1. Which of these is the main greenhouse gas?

carbon dioxide

methane

nitrogen

2. As air pollution continues to be released into the atmosphere, what becomes more depleted?

rainforests

ozone layer

Mariana Trench

3. Which of these human activities does not release carbon dioxide into the air?

fishing

driving a car

burning fossil fuels

4. Which of the following is an effect of global warming?

melting of glaciers

rising temperature

both

5. To control global warming, we should start using these power resources.

nonrenewable

renewable

