GRADE 12- VOCABULARY- GLOBAL WARMING

1 Basic vocabulary

Use these words to complete the sentences:

waste	pollution
protect	factory
recycled	emissions
damage	environmentalists

1. During the last hundred years we have done great . . . . . to the environment.
2. There's a large chemical . . . . . in our town which has polluted the river twice in the last year.
3. The Government is very worried about the . . . . . of our rivers and beaches.
4. A lot of household . . . . . like bottles and newspapers can be . . . . . and used again.
5. . . . . are furious with the American Government for delaying measures which will reduce greenhouse gas . . . . . .
6. There are lots of things we can all do to . . . . . the environment.

2 What causes the damage

Use these words to complete the sentences:

exhaust fumes	toxic waste
emissions	deforestation
pesticides	crops

1. The Government is introducing strict new rules on the dumping of . . . . . by industry.
2. Farmers contribute to environmental damage by spraying . . . . . with . . . . . which stay in the soil for years.
3. . . . . from factories in northern Germany affect the environment in large parts of Scandinavia.
4. Tropical rainforests have always helped to keep the environment in balance but recent . . . . . means they no longer absorb as much carbon dioxide as they used to.
5. . . . . from cars and other vehicles cause a great deal of damage to the environment.

Which verbs cannot be used with *environment*?

damage, harm, injure, destroy, hurt, pollute

3 Consequences

Match a word on the left with a word on the right to make common expressions:

1. global	a. rain
2. greenhouse	b. warming
3. ozone	c. effect
4. acid	d. layer

Now use the phrases in the following sentences:

5. The gradual rise in the Earth's temperature is known as . . . . . .
6. When heat gets trapped in the Earth's atmosphere, it is known as the . . . . . .
7. Scientists have found holes in the . . . . . , particularly over Antarctica.
8. Rain mixed with toxic chemicals from factories is known as . . . . . .

4 Global warming

Use these words to complete the text:

floods	radiation	sea level	climate
deserts	ice caps	oceans	gases

Scientists have shown that the temperature on Earth is increasing by 0.1° every ten years. That's one degree every century. The (1) . . . . . that are produced by factories and cars are allowing more (2) . . . . . from the sun to reach Earth. In the future this will have very serious consequences for humanity.

As the Earth gets hotter, the Arctic and Antarctic (3) . . . . . will slowly melt and the level of the (4) . . . . . will rise. A recent report says that the (5) . . . . . will rise by 70 metres over the next hundred years, causing (6) . . . . . in many low-lying parts of the world.

There will be (7) . . . . . changes, too. Some areas will become wetter while others will become much drier. Some areas which today are green and fertile will eventually turn into (8) . . . . . . Tropical diseases like malaria will become common in areas where today they are unknown.

LIVEWORKSHEETS