

PERIOD 31:**POLLUTION****A. PHONETICS**

EX1. Write the words from the box in the correct part of the table, according to the stress pattern.

<i>scenic</i>	<i>economic</i>	<i>terrific</i>	<i>Arabic</i>	<i>kinetic</i>	<i>linguistic</i>
<i>sonic</i>	<i>supersonic</i>	<i>statistic</i>	<i>cosmetic</i>	<i>aerobic</i>	<i>symbolic</i>
<i>fantastic</i>	<i>systematic</i>	<i>phonetic</i>	<i>emphatic</i>	<i>sympathetic</i>	<i>automatic</i>
<i>historic</i>	<i>comic</i>	<i>heroic</i>	<i>specific</i>	<i>scientific</i>	<i>mechanic</i>
<i>republic</i>	<i>romantic</i>	<i>microscopic</i>	<i>magic</i>	<i>fabric</i>	<i>oceanic</i>
<i>arithmetic</i>	<i>traffic</i>	<i>elastic</i>	<i>ceramic</i>	<i>aquatic</i>	<i>geographic</i>
<i>energetic</i>	<i>botanical</i>	<i>classical</i>	<i>typical</i>	<i>logical</i>	<i>numerical</i>
<i>political</i>	<i>tropical</i>	<i>vertical</i>	<i>practical</i>	<i>critical</i>	<i>mythical</i>

Oo	<hr/> <hr/>
Ooo	<hr/> <hr/>
oOo	<hr/> <hr/> <hr/>
oOoo	<hr/> <hr/>
ooOo	<hr/> <hr/>

B. VOCABULARY AND GRAMMAR

EX2. Match each type of pollution with its definition, writing the answer in each blank.

Answer	Types of pollution	Definitions
_____	1. Air pollution	A. the increase of temperature caused by human activity
_____	2. Land pollution	B. the contamination of any body of water, such as lakes, groundwater, oceans, etc.
_____	3. Light pollution	C. the contamination of air by smoke and harmful gases

_____	4. Noise pollution	D. the release of unwanted radioactive material into the environment
_____	5. Thermal pollution	E. the brightening of the night sky preventing us from seeing stars by improper lighting of communities.
_____	6. Visual pollution	F. the destruction of the earth's surface caused by the misuse of resources and improper dumping of waste
_____	7. Water pollution	G. anything unattractive or visually damaging to the nearby landscape
_____	8. Radioactive pollution	H. any loud sounds that are either harmful or annoying to humans and animals

EX3. Complete the sentences, using the correct form of the words in brackets.

- The soil becomes _____ because of the use of so many pesticides and fertilizers. (contaminate)
- _____ waste spills can contaminate groundwater. (industry)
- In many developing countries, water pollution is usually a leading cause of _____. (die)
- _____ elements have been found in both ground and underground water sources. (pollute)
- Fish and many other animals are killed by _____ in their habitat. (pollute)
- Astronomers are concerned about light pollution because they have _____ in viewing activities in the sky and outer space. (difficult)

C. WRITING

EX6. Rewrite the sentences, using the words in brackets. You can make some changes.

- There are asthma, allergies and other respiratory illnesses when air pollution happens. (**leads to**)
- Aquatic life suffers or dies because there is thermal pollution. (**because of**)
- Water in the Cau River becomes brown and has terrible smell because the waste water is released from the paper mill in Thai Nguyen City. (**so**)
- People use too much herbicide to treat weeds, so water in rivers, canals, lakes are extremely polluted and has bad effects on people's health. (**because**)
- Many fish in the river die due to the increased temperature of water. (**because**)
- Because plastic bags take so long to decompose, nearly all of them still exist in the environment today. (**so**)