



LEVEL : 2ASL

FEBRUARY 2022

SECOND TERM TEST**I. Comprehension /interpretation :**

Energy resources are all forms of fuels used in the modern world, either for heating, generation of electrical energy, transportation, or for other forms of energy conversion processes. There are two common types of energy resources: renewable, non-renewable.

Renewable resources are those resources that can be replenished or renewed naturally over short period of time. For example: air, water, wind, solar energy...etc. Renewable resources can be easily renewed by nature. They do not release pollutants into the atmosphere. So, they provide a cleaner and healthier environment. Resources of renewable energy are found everywhere in the world and cannot be depleted.

Nonrenewable energy resources (also called a finite resource) are resources that does not renew themselves at a sufficient rate for sustainable economic extraction in meaningful human time frames. At present, the main energy source used by humans is nonrenewable fossil fuels. The continual use of fossil fuels at the current rate is believed to increase global warming, cause more severe climate change and so damage to the environment.

In the future, communities will need to identify the energy resources in their area and develop sustainable energy plans because both energy resources, non-renewable and renewable, need to be carefully managed.

<https://www.toppr.com/guides/resources-and-its-clasification>

A)- Comprehension :**1) Circle the right answer :****a) The type of the text is :**

- a) Narrative b) Expository c) Argumentative

b) The text is extracted from :

- a) a magazine b) A book. c) a website article

2) Say whether the following statements are true or false :

- A) Energy resources can only be made by human.
- B) The use of renewable resources affects the environment negatively.
- C) Non-renewable resources take thousands years to be replaced.
- D) Non-renewable resources have no relation with the climate change.

3) Answer the following questions from the text :

A) Why do people use renewable and non-renewable energy resources?

.....
.....

B) What is the difference between renewable and non-renewable energy resources ?

Mention 3

Renewable energy resources	Non-renewable energy resources

C) Is fossil fuels the most used non-renewable resources nowadays ? Justify.

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4) Find in the text words that are closest in meaning to the following words :

a)Contaminants (§2) =...../ b) Rise (§3)=.....

c) Destroy (§2)=...../ d) improve (§4)=.....

5) Fill in the gaps with the appropriate word : Exporting, Producer, member, Rich

Algeria is the largest country in both Africa and Arab world. The country is In natural resources and it is an **OPEC** Algeria has the tenth largest proven reserves of natural gas in the world. It also ranks sixteenth in proven oil reserves. Algeria is a net country. In the region it is an importantof hydrocarbons and also exports large amounts of natural gas to Europe.

Good luck

Correction 2ASL

- 1) – a- b) b- c)
2) – a- false b- false c- true d- false
3) – a) – people use renewable and non-renewable energy resources either for heating generation of electrical energy, transportation, or for other forms of energy conversion processes.
b)-

Renewable energy resources	Non-renewable energy resources
- can be replenished or renewed naturally over short period of time. - can be easily renewed by nature. - they do not release pollutants into the atmosphere.	- resources that do not renew themselves at a sufficient rate for sustainable economic extraction in meaningful human time frames. - cause more severe climate change and so damage the environment.

- c)- yes, it is the main energy source used by humans is non-renewable fossil fuels.
4) – a- pollutants. b) - increase. c)- damage. d)- develop.
5) – rich -member – exporting – producer.