



BACCALAUREAT BLANC 2024-2025

SERIE: TSECO

SESSION DE: MAI 2025

EPREUVE DEF: Anglais

DUREE: 02H

COEF: 2

Text:

It comes in different forms – heat, light, mechanical, electrical, chemical, and nuclear energy. Energy is in everything. We use energy to do everything we do, from making a jump shot to baking our favorite cookies to sending astronauts into space – energy is there, making sure we have the power to do it all. There are two types of energy – stored energy and working energy. For example, the food you eat contains chemical energy, and your body stores this energy until you release it when you work or play.

All forms of energy are stored in different ways, in the energy sources that we use every day. These sources are divided into two groups – renewable (an energy source that can be replenished in a short period of time) and non-renewable (an energy source that we are using up and cannot recreate in a short period of time). Renewable and non-renewable energy sources can be used to produce secondary energy sources including electricity and hydrogen.

Renewable energy sources include solar energy, which comes from the sun and can be turned into electricity and heat. Wind, geothermal energy from inside the earth, biomass from plants, and hydropower and ocean energy from water are also renewable energy sources.

However, we get most of our energy from non-renewable energy sources, which include the fossil fuels – oil, natural gas, and coal. They're called fossil fuels because they were formed over millions and millions of years by the action of heat from the Earth's core and pressure from rock and soil on the remains (or "fossils") of dead plants and animals. Another non-renewable energy source is the element uranium, whose atoms we split (through a process called nuclear fission) to create heat and ultimately electricity.

QUESTIONS (20 points)

I. READING COMPREHENSION (5 pts)

A. Multiple-choice questions : Copy the complete sentence containing the correct answer.

1. Non-renewable energy is an energy that is...
 - a. replaceable

- b. changeable
 - c. used twice
 - d. used once
2. Non-renewable energy is formed with...
- a. The soil's pressure
 - b. The rock's pressure
 - c. Plants and animals
 - d. Uranium and atoms

B. True or false questions: Copy the true sentence and correct the false ones (2 pts)

- 1. Sources of energy are classified into four groups.
- 2. A renewable energy does not finish.
- 3. Solar energy and geothermal energy are non-renewable energies.
- 4. Renewable energies come from the remaining dead plants and animals.

C. Answer the following questions (2 pts)

- 1. What are the different sorts of energy?
- 2. How many groups of sources of energy are there?

II. LANGUAGE (10 pts)

A. Copy each word from the list on your left with one from the right so as to make pairs of opposites. (1 pt)

A	B
Different	Individual
Light	Similar
Group	Darkness

B. Complete this dialogue with your own words (1 pt)

Kadidia: May I go out, Mum?
Mum: Yes, ...
Kadidia: to the beach?
Mum: the weather is very bad

C. Fill in the blanks with for/since (2 pts)

- 1. I have been to school 2000
- 2. I have been to school eleven years
- 3. Our teacher had got to school 8 o'clock
- 4. We had worked 8 hours

D. Translate into French (2 pts)

From "All forms of energy are stored..." to "...including electricity and hydrogen"

E. Translate into English (2 pts)

> L'énergie nous fournit non seulement de l'électricité, mais elle nous permet également de mener avec beaucoup de facilité plusieurs de nos activités. Grâce à elle, nous pouvons faire le tour du monde en un rien de temps ; nous pouvons communiquer d'un bout du monde à l'autre ; nous pouvons désormais travailler de jour comme de nuit.

F. Composition (5 pts)

A. Tell about the importance of energy giving strong arguments.

B. Aminata Togola is a student in TSECO, Lycée Sangha de Kalaban-Coro. She was born on May 18th, 1998 at Kalaban, Bamako. She studied in Groupe Scolaire Mamadou Kounta from 2004 to 2013, where she succeeded in CEP and DEF. She speaks Bambara and French very well. She is Muslim. She lives in Yirimadio, Rue 204 – Porte 40, Bamako. She likes reading, music and sports events. Her phone number is 53 82 66 02.

Write Aminata's CV.

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