

الجمهورية الجز ائرية الديمقراطية الشعبية

وزارة التربية الوطنية

مديرية التربية الجزائر وسط



مدرسة "الرّجاء والتفوّق" الخاصّة - بوزرىعة -

التاريخ: 2021/02/28

المدة: 02 سيا

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1221	اختبارالفصل
0921	احتبار العصال
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## المادّة: الإنجليزية

المستوى :2ع ت – 2 ت إ

## Read the text carefully then do the following activities.

Since the early days of the Industrial Age, industries and utility companies have relied on a variety of different sources of power. The Danes were pioneers in wind-generated electricity, building over 100 systems to capture the North Sea winds in the 1890s. Coal was the fuel of choice for the steam-powered engines, which were widely used in manufacturing and transportation. In fact, in the 1890s, more electricity and steam-powered cars were sold than those using gasoline. The world's first geothermal electric plant was built in Italy in 1904. Surprisingly, photovoltaic (solar) cells were built as early as the 1880s, but it wasn't until Bell Labs developed silicon cells in 1954 that solar cells could be used efficiently. In 1958, the Vanguard satellite was equipped with solar photovoltaic cells. The world's first power plant using ocean tides was built in France in 1966.

## I) <u>Reading Comprehension</u> (7pts)

## 1) Read the text carefully then answer the questions (2pts)

- a) Find the topic sentence of the passage.
- **b**) What are the key-words of the topic sentence?

## 2) Say whether the sentences are true or false (2pts)

- a) Industries have used only one source of energy.
- b) The Danes produced electricity with the sea winds. מבושה
- c) Photovoltaic cells have just been built.
- d) It was in Italy that they built the word's first power plant using ocean tides.t

## 3) Answer these questions according to the text. (2pts)

- a) how many sources of energy are mentioned in the passage? List them.
- b) When was solar energy first used?  $\bigcirc L \in P \cap R \cup V$
- 4) What or who do the underlined words refer to? (1pt)
- a) Which  $\rightarrow$  line 4 **b**) Those  $\rightarrow$  line 6

# **II**) Text Exploration (8pts)

## 1) Find in the text words or phrases that are synonyms to: (0, 75)

a) Firms = **b**) Force = c) Largely =

## 2) Find in the text words or phrases that are opposites to: (0, 75)

a- Late  $\neq$ b- bought  $\neq$ c-last  $\neq$ 

# 3) Find a word or a phrase that is synonym to the definition (0, 25)

A factory that produces power.

#### 4) <u>Fill in the table with the missing word (1pt)</u>

verb	Noun	Adjective
	Power	
To use		

#### 5) Give the correct form to the verbs between brackets (1pt)

- a) The world (use) oil to produce electricity and transportation these years.
- b) Man (must / travel) on horseback or camel back in the past.

#### 6) <u>Rewrite these sentences into the passive form</u> (2pts)

- a) They generated engines with coal Engines .....
- **b**) The Italians could build the first geothermal electric plant in 1904 The first.....
- c) We must use renewable energies to reduce pollution. Renewable energies.....
- d) The French have built the first power planet using ocean tides. The first power plant.....

#### 7) <u>Cross the silent letter in each word (1pt)</u>

Could – Solar - Shouldn't - Building

## 8) Mark the intonation in this sentence (1.25 pt)

-Industries and utility companies have relied on a variety of different sources of power like wind, solar, geothermal and oil.

# مدرسة "الرجاء والتفوق (pts) مدرسة "الرجاء والتفوق

Using the following notes write a paragraph on the following topic. Pollution is very dangerous for our health and our environment.

- What can be done to combat it? O L E P R I V É E a) Use less polluting products
- b) Reduce / recycle rubbish.
- b) Reduce / lecycle Tubbish.
- c) Preserve rivers, and seas keep, nature clean.
- d) Make strict laws.

**Good Luck** 

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