[1] Morocco is the biggest importer of energy in North Africa. With growing energy consumption, Morocco is trying alternative solutions to meet its demands while keeping the environment clean. Moreover, **the country** aims at becoming a major producer of renewable energy.

[2] Morocco has wind energy production of over 800 megawatts already in operation and has recently inaugurated Africa's largest wind farm. As for hydroelectric power (energy generated from water), Morocco has programmed a new station of energy transfer by pumping water in the region of Agadir. This station will be operational in 2020.

[3] Yet, the perfect answer to the country's heavy energy demands is the solar power plants. As world leaders were discussing the effects of climate change in Paris Conference, Morocco had already started a very ambitious clean energy project, named "Noor" in the area of Ouarzazate, taking advantage of the Sahara sunshine. It is the largest solar power production facility in the world.

[4] With a capacity of 580 megawatts, Noor power station is expected to occupy a space as big as the city of Rabat and provide electricity to 1 million homes. It is the fruit of the country's efforts in recent years to reduce dependence on imported energy. The first phase of the project, Noor 1, is already operating. **This first station** alone can produce a power equivalent to 160 megawatts and provide energy to 650,000 locals from sunrise until three hours after sunset. Noor 2 and Noor 3 will follow soon. Environmentally, once the three plants are operational, gas emissions should decrease significantly.

[5] Renewable energy in Morocco is also contributing to the development of job creation and the improvement of social services. Noor 1 alone has created around 1,000 jobs in the region of Ouarzazate. Moreover, the millions of dollars spent on importing oil will now be used to finance social services such as building more schools and hospitals.

[6] In order to sustain our development and keep a better future for the coming generations, we need to make our energy sector cleaner. Morocco is a shining example to follow with regards to solar and wind energy in Africa. The 2016 conference on climate change, which is to be hosted in Marrakech, will further highlight Morocco's efforts to become a leader in the use of renewable energies.

COMPREHENSION

(BASE ALL YOUR ANSWERS ON THE TEXT)

A. ARE THESE STATEMENTS TRUE OR FALSE? JUSTIFY. (2 pts)

1. Morocco has a new project to produce energy from water.

……

2. Noor 1 can provide local people with energy all day and night.

……

B. MATCH EACH MAIN IDEA WITH ITS CORRESPONDING PARAGRAPH. (3 pts)

MAIN IDEA	PARAGRAPH
a. Social and economic benefits of renewable energy in Morocco	Paragraph 4
b. Morocco is a leading example for renewable energy in Africa	Paragraph 5
c. Description of Noor project	Paragraph 6

C. ANSWER THESE QUESTIONS. (2 pts)

1. Name two types of renewable energy mentioned in the text.

……

2. What was the aim of Paris Conference?

……

D. COMPLETE THE FOLLOWING SENTENCES. (2 pts)

1. Ouarzazate is an ideal place for Noor project because ……

……

2. Morocco will use the money spent on importing oil to ……

……

E. WHAT DO THE UNDERLINED WORDS IN THE TEXT REFER TO? (2 pts)

1. the country (paragraph 3): ……

2. This first station (paragraph 4): ……

F. FIND IN THE TEXT WORDS OR EXPRESSIONS THAT MEAN ALMOST THE SAME AS (2 pts)

1. increasing (paragraph 1): ……

2. the result (paragraph 4): ……

G. CHOOSE THE BEST ANSWER. (2 pts)

The writer is

1. neutral about Noor project.

2. enthusiastic about Noor project.

3. worried about the future of Noor project.

The writer is ……

A. FILL IN THE GAPS WITH APPROPRIATE WORDS FROM THE LIST. (2 pts)

1. Not all children …… have family problems drop out of school.

whom - whose - who

2. You'd better …… well for the interview if you want to get the job.

preparing - prepare - to prepare

B. FILL IN THE GAPS WITH APPROPRIATE WORDS FROM THE LIST. (2 pts)

stability - illiteracy - heritage - mortality - education

1. One of the goals of UNESCO is to protect the cultural …… in the world.

2. Thanks to vaccination against malaria, child …… has been reduced in Africa.

C. PUT THE VERBS IN BRACKETS IN THE CORRECT FORM. (2 pts)

John: I'm sorry Peter. I couldn't see you off. When I got to the airport, your plane (already / take off)……..

Peter: Don't worry. I'll try (meet) …… you when I come back.

D. REWRITE THE SENTENCES BEGINNING WITH THE WORDS GIVEN. (3 pts)

1. Schools should give music lessons to children.

Music lessons ……

2. "I'll help Ahmed to improve his English," said the teacher.

The teacher promised ……

3. Mark didn't apply for the job because he didn't get his diploma on time.

If Mark ……

E. WRITE THE CORRECT FORM OF THE WORDS IN BRACKETS. (2 pts)

1. Moroccan (invest) ……in renewable energy is a leading example in Africa.

2. Governments must (cooperation) ……to fight the Zika epidemic.

G. COMPLETE THE FOLLOWING EXCHANGES. (2 pts)

1. Your friend: My father has just bought a new apartment.

You: ……

2. Your friend: People should use public transport instead of their own cars. What do you think?

You: ……

F. MATCH EACH EXPRESSION WITH ITS APPROPRIATE FUNCTION. (2 pts)

Sentences	Functions
1. "Shall we take the bus to work, Ted?" 2. "It's a pity we can't travel together."	a. expressing regret. b. expressing ability. c. giving advice. d. making a suggestion.

1. …… 2. ……

WRITING (10 POINTS)

TASK 1: Complete the following email. (4 pts)

Hi Jane,

You said you're looking for a nice place to spend your holiday. Well, I advise you to visit Morocco for the following reasons. First, ……

……

……

……

……

……

……

I hope you can make it. You'll certainly enjoy your stay here.

Take care.

TASK 2: (6 pts)

One of your teachers has helped you a lot with your studies. Write a thank-you letter to him/her and explain how he/she has helped you.

Dear teacher,

……

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KEY AND MARKING SCALE

Baccalaureate English National Exam Humanities June 2016 · Accept any appropriate answer not mentioned in this key.

I. COMPREHENSION (15 POINTS)

A. Are these statements true or false? Justify. (2 pts)

1. **True.** "Morocco has programmed a new station of energy transfer by pumping water in the region of Agadir." (paragraph 2)
2. **False.** It provides energy "from sunrise until three hours after sunset." (paragraph 4)

B. Match each main idea with its corresponding paragraph. (3 pts)

1. Paragraph 5
2. Paragraph 6
3. Paragraph 4

C. Answer these questions. (2 pts)

1. Wind energy and solar energy (hydroelectric power is also mentioned).
2. To discuss the effects of climate change.

D. Complete the following sentences. (2 pts)

1. …it allows Morocco to take advantage of the Sahara sunshine.
2. …finance social services such as building more schools and hospitals.

E. What do the underlined words in the text refer to? (2 pts)

1. Morocco (note: the original exam says "paragraph 3", but the underlined phrase is in paragraph 1)
2. Noor 1

F. Find in the text words or expressions that mean almost the same as: (2 pts)

1. growing
2. the fruit

G. Choose the best answer. (2 pts) 2. enthusiastic about Noor project.

II. LANGUAGE (15 POINTS)

A. Fill in the gaps with appropriate words from the list. (2 pts)

1. who
2. prepare

B. Fill in the gaps with appropriate words from the list. (2 pts)

1. heritage
2. mortality

C. Put the verbs in brackets in the correct form. (2 pts) had already taken off · to meet

D. Rewrite the sentences beginning with the words given. (3 pts)

1. Music lessons **should be given to children by schools**.
2. The teacher promised **to help Ahmed to improve his English**.
3. If Mark **had got his diploma on time, he would have applied for the job**.

E. Write the correct form of the words in brackets. (2 pts) investment · cooperate

F. Match each expression with its appropriate function. (2 pts)

1. making a suggestion
2. expressing regret

G. Complete the following exchanges. (2 pts)

1. Congratulations! That's wonderful news. I'm very happy for him.
2. I agree with you. In my opinion, public transport reduces traffic and pollution.

III. WRITING (10 POINTS; task 1: 4 pts; task 2: 6 pts)

Scoring criteria	Task 1	Task 2
Relevance of content to the task	2 pts	3 pts
Appropriateness and variety of vocabulary	1 pt	2 pts
Grammar and mechanics	1 pt	1 pt

Model answers (any appropriate answer is accepted)

Task 1: First, Morocco has a very nice weather and beautiful beaches where you can swim and relax. Second, there are many historical cities such as Marrakech and Fez, which you will love to visit. Moreover, Moroccans are very friendly and the food is delicious. Finally, it is not expensive, so you can enjoy your holiday without spending a lot of money.

Task 2: Dear teacher, I am writing to thank you for everything you have done for me this year. You have helped me a lot with my studies and I will never forget your kindness. First, your explanations are always clear and simple, so I now understand lessons that I found difficult before. Second, you gave me extra exercises and advice, and you encouraged me when I felt discouraged. Thanks to you, my marks have improved and I have become more confident. Once again, thank you very much for your patience and support. Yours sincerely,
Nadia