SUSTAINABLE DEVELOPMENT

E)	XERCISE (1) Fill in	the chart below with the	missing word form.	_
	Words	Nouns	8. loyal	
	1. deforest		9. speak	
	2. grow		10. corrupt	
	3. starve		11. wise	
	4. sustainable		12. receive	
	5. homeless		13. industrial	
	6. feed		14. environmental	
	7. invest		15. respectful	
2. 3. 4.	An NGO will (reception The king made a long (Pollute) these days. The new president we	g (speak) is an (environment)_	ens of (homelessness) about the climate char prob	should deal with. ——children. nge in the world yesterday. Iem that threatens humanit ternational (collaborate)—
[1			ica. With growing energy c	consumption, Morocco is trying
lte	rnative solutions to mee	et its demands while keeping	the environment clean. A	Moreover, the country aims at
ec	oming a major producer	of renewable energy.		
[2] Morocco has wind energ	gy production of over 800 meg	awatts already in operation	n and has recently inaugurated
fr	ca's largest wind farm. As	for hydroelectric power (energy	generated from water), M	orocco 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.

Adapted from www.middleasteye.net

COMPREHENSION (15 POINTS)

BASE ALL YOUR ANSWERS ON THE TEXT.

ARE THESE STATEMENTS TRUE OR FALSE? JUSTIFY. (2 pt
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- 1. Morocco has a new project to produce energy from water. —
- 2. Noor 1 can provide local people with energy all day and night. ______

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-

a- b-

- ANSWER THESE QUESTIONS. (2 pts)
- 1. Name two types of renewable energy mentioned in the text.
- 2. What was the aim of Paris Conference?
- 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_____
- WHAT DO THE UNDERLINED WORDS IN THE TEXT REFER TO? (2 pts)
- 1. the country (paragraph 3): ______ 2. This first station (paragraph 4): _____
- FIND IN THE TEXT WORDS OR EXPRESSIONS THAT MEAN ALMOST THE SAME AS (2 pts)
- 1. increasing (paragraph 1): _______ 2. result (paragraph 4): _____
- CHOOSE THE RIGHT ANSWER:

The writer is

- 1. neutral about Noor project.
- 2. enthusiastic about Noor project.
- 3. worried about the future of Noor project.

The writer is