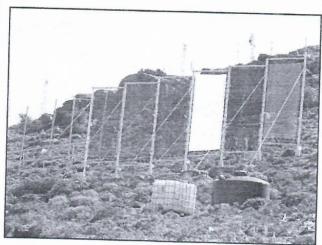


- [1] "Everyone was leaving the village where I grew up, and it was all because of water shortage," says Jamila Bargach. Her village in Sidi Ifni in rural Morocco has known severe drought. However, this region has one precious resource: fog. "We began to read about fog collecting projects around the world, and we decided to try it here as we have on average 143 days of fog a year," says Bargach.
- [2] The fog is caused by a unique microclimate. The air turns into heavy fog, particularly between December and June. For years, the community saw this as a bad thing: **they** believed the fog prevented rainfall and made people sick.
- [3] The fog collecting project in Dar Si Hmad consisted of using nets to capture the fog at an altitude of 1,225 m on the top of Mount Boutmezguida. About 6,300 litres of water can be collected daily. The water is then filtered and mixed with underground water before it reaches 400 people in five villages through 8 km of pipelines.



[4] The benefits of the project are obvious: clean water is instant and free for the population. "We used to spend at least five hours going to collect water every day in neighbouring villages. This made it very difficult for us to go to school because it's just accepted by everyone that it's a woman's job to go and get water," says Zeyna Hamou, a local woman who works as a coordinator for Dar Si Hmad project.



- [5] The idea of collecting fog was first developed in South America in the 1980s and there are other projects in the US and Africa. Dar Si Hmad is planning to install the next generation of fog nets, developed in Germany. These larger nets will double the amount of water collected and connect other villages to the network.
- [6] In recognition of its contribution to finding solutions to climate change, Dar Si Hmad was awarded the 2016 UN Momentum for Change award. The project members travelled to receive the award at the COP22 climate change conference in Marrakech.

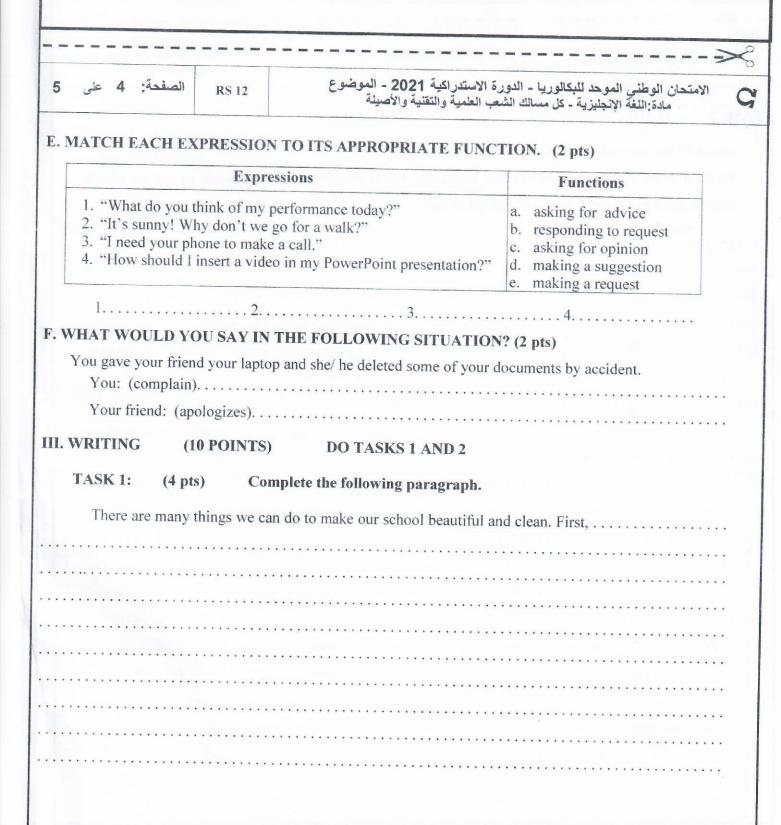
Adapted from: www.theguardian.com

خاص بكتابة الامتحان	الامتدان الوطني العومد للبكالوريا الدورة الاستدراكية 2021			A 200EA AZIK A XXXX E-00J	السلحة البغرية وزارج الترية الراء والتحوين المنا والتحاين المار والمنا		
ННИННИННИННИННИНН	المركز الوطني للتقويم والامتحانات RS 12 الموضوع الم						
رقم الامتحان:	الإصو الفخصي والعابلي: تاريخ ومكان الازدياد:						
مدة 2h المعامل 2 البنجاز	اللغة الإنجليزية كل مسالك الشعب العلمية والتقنية والأصيلة				المادة الشعبة والمسلك		
خاص بكتابة الامتحان					_>%_		
	لملة: للغة الإجنزية النقطة والتقنية النهائية على 20: بالأرقام والحروف الك: كل مسالك الشعب العلمية والتقنية (على المصحح التأكد من أن النقطة النهائية على 20) والأصيلة				الشعبة والمسا		
الصفحة: 2 على 5		وتوقيعه:	اسم المصحح	ورقة الإجابة	RS 12		
I. COMPREHENSION	(15 POI	NTS)					
B. ANSWER THE FOLLO 1. Why were villagers lead 2. Why was it difficult for 3. How much water is column.	teracy in D er shortage answer is: . DWING Q ving Dar S women in lected from	ar Si Hmad. in Dar Si Hmad. UESTIONS. (3 pts) i Hmad? Dar Si Hmad to go to the fog nets every day	?	e the project?			
1. Refore the project villa				ots)			
 Before the project, villagers had a negative attitude towards fog. Villagers have to pay for the water they get from the fog collecting project. Morocco was the first country to set up a fog collecting project. 							
D. COMPLETE THE SEN	TENCES	WITH INFORMATI	ON FROM	THE TEXT. (3 pts)			
Before it reaches villages, the water collected from fog is will increase the amount of water collected. Dar Si Hmad got the 2016 UN Momentum for Change award for.							

لا يكتب أي شيء في هذا الإطار

5	الصفحة: 3 على	RS 12	الامتحان الوطني الموحد للبكالوريا - الدورة الاستدراكية 2021 - الموضوع مادة: اللغة الإنجليزية - كل مسالك الشعب العلمية والتقنية والأصيلة	C
E.	FIND IN THE TEX	XT WORDS	S THAT MEAN ALMOST THE SAME AS (3 pts)	
	1. serious (par	agraph 1):	······································	
	3. collect (par	agraph 3): .		
F.	WHAT DO THE U	NDERLIN	ED WORDS IN THE TEXT REFER TO? (2 pts)	
	1. this region (par	agraph 1):	the server of the Real Section 1.	
	2. they (par	agraph 2):.	······································	
II.	LANGUAGE	(15	POINTS)	
A.	FILL IN THE GA	PS WITH T	THE RIGHT WORDS FROM THE LISTS. (4 pts)	
			your sister's advice. She's more experienced.	
			tice - bring - take	
	2. I	your phot	to while I was looking at some Facebook profiles.	
			up - turned down - came across	
	Scientists believe	that Earth is	s getting warmer gas emissions.	
			- because - due to	
	4. We need to go to		internet connection is better.	
			ere - who - which	
В.	GIVE THE CORR	RECT FORM	M OF THE WORDS IN BRACKETS. (2 pts)	
			has become a priority for all users.	
	Why did you (cor to do with the top		your essay with an idea that has nothing	
C.	PUT THE VERBS	IN BRACE	KETS IN THE CORRECT TENSE. (2 pts)	
			her arm when she was skateboarding last week.	
3			(know) each other for only one month, they	
D	are already think			
			ES AS INDICATED. (3 pts)	
			he rest of the group," Samira said.	
а			aduation ceremony in the school library.	
	3. Mouhcine moved	to the city co	entre. He wanted to be close to his office.	
			in order to	

لا يكتب أي شيء في هذا الإطار



لا يكتب أي شيء في هذا الإطار

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5	على	5	الصفحة:	RS 12	الامتحان الوطني الموحد للبكالوريا - الدورة الاستدراكية 2021 - الموضوع مادة: اللغة الإنجليزية - كل مسالك الشعب العلمية والتقنية والأصيلة		
TA	SK 2:		(6 pts)				
	Covi	d-19	has serio	ously affected	d the whole world.		
	Write a short article for your school magazine about the social and economic problems which						
	Mor	occa	ns have i	faced becaus	se of this pandemic.		
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