

[1] James Harrison, known as "the man with the golden arm", has been donating blood in Australia for over 60 years. He donated blood for the last time in 2018. The story started in 1951 when the 14-year-old Australian boy had a chest surgery that took several hours. Doctors removed one of his lungs and he was hospitalized for three months. But Harrison was alive thanks to a vast quantity of transfused blood he had received. "I had 13 units of blood and my life had been saved by unknown people," he explained.



- [2] At the time, Australia's laws required blood donors to be at least 18 years old and Harrison promised to be a blood donor. After turning 18, Harrison kept his promise, donating blood regularly with the Australian Red Cross. He disliked needles, so he turned away his eyes and tried to ignore the pain whenever one was inserted into his arm.
- [3] "In Australia, there were thousands of babies dying each year but doctors didn't know why. Women were having numerous miscarriages, and babies were born with brain damage," explained Jemma, of the Australian Red Cross Blood Service. Finally, <u>they</u> discovered that babies were suffering from a strange disease. This condition occurs when there is an incompatibility between the blood types of the mother and the baby. Doctors realized, however, that it is possible to prevent the problem by injecting the pregnant woman with a treatment made from donated plasma with a rare antibody.



[4] Researchers looked at blood banks to see whose blood might contain this antibody, and found only one donor in New South Wales: James Harrison. By then, Harrison had been donating whole blood regularly for more than a decade. He didn't hesitate when scientists asked him to participate in the Anti-D Program. Researchers had developed an injection, called Anti-D, using plasma from Harrison's blood. The first dose was given to a pregnant woman at Royal Prince Alfred Hospital in 1967. He continued donating for more than 60 years, and his plasma has been used to make millions

of Anti-D injections. Because about 17% of pregnant women in Australia require the Anti-D injections, the blood service estimates Harrison has helped 2.4 million babies in **the country**.

[5] Harrison has donated blood and plasma regularly for more than six decades, from age 18 to 81. In total, he donated 1172 times (1162 from his right arm, 10 from his left). "I hope it's a record that somebody breaks because it will mean they are dedicated to the cause," Harrison said.

Adapted from: www.washingtonpost.com

I. COMPR	EHENSION	(15 POINTS)  BASE ALL YOUR ANSWERS ON THE TEXT.
A ADET	прср стат	
		TEMENTS TRUE OR FALSE? JUSTIFY. (4 pts) the people who gave him blood when he was ill.
1. 11	KIICW	the people who gave min blood when he was m.
2. Ir	n Australia, pe	eople of all ages could donate blood.
3. A	t the beginning	ng, doctors couldn't decide why babies were dying.
4. H	arrison took	some time to decide if he could contribute to the Anti-D program.
B. ANSW	ER THESE	QUESTIONS. (3 pts)
1. W	hy was Harri	son called 'the man with the golden arm'?
		ause of the strange disease the new-born babies had?
		from Harrison's first Anti-D dose?
		SENTENCES WITH INFORMATION FROM THE TEXT. (2 pts)
1. 10	ignore pain w	while donating blood, Harrison
2. To	save babies,	doctors developed a treatment which contains
		ART WITH INFORMATION FROM THE TEXT. (2 pts)
Figu	ures/Dates	What they refer to
		The year Harrison donated blood for the last time  The paragraph of warmen who need the Anti Dirication in Australia
	nillions	The percentage of women who need the Anti-D injection in Australia
1172		
1172		
E. FIND I	N THE TEX	T WORDS THAT MEAN ALMOST THE SAME AS (2 pts)
1. o <sub>1</sub>	peration (	paragraph 1):
2. to	stop (1	paragraph 3):
F. WHAT	DO THE U	NDERLINED WORDS IN THE TEXT REFER TO? (2 pts)
	<u>1ev</u> :	(paragraph 3):
_	-	(paragraph 4):
II. LANG		(15 POINTS)
		APS WITH THE RIGHT WORDS FROM THE LIST. (2 pts)
A. FILL		
_		nanagement - destruction - healthcare - risk - poverty
world	wide to fight	ional organizations work on different issues. For example, Oxfam works and injustice. The World Health Organization also helps
		e access to affordable
		OS IN BRACKETS IN THE CORRECT FORM. (2 pts)
	-	les (home)
		S IN BRACKETS IN THE CORRECT FORM. (3 pts)
1. I	see no point i	n (try) to convince her that eating fast food is harmful.

# لا بكتب أي شيء في هذا الإطار

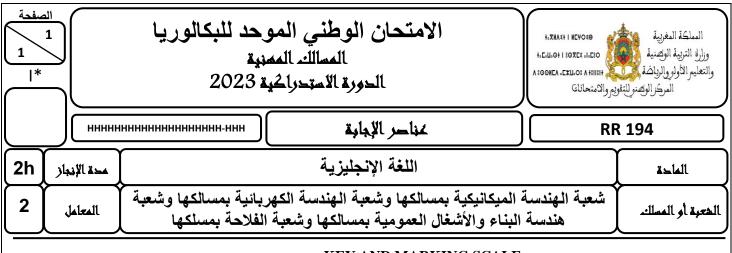
الصفحة:3عل	RS 194	ورة الاستدراكيه 2023 – الموضوع سالكها وشعبة الهندسة الكهربائية بمسالكها وشعبة مسالكها وشعبة الفلاحة بمسلكها	الامتحان الوطني الموحد للبكالوريا -الد مادة:اللغة الإنجليزية - شعبة الهندسة الميكانيكية بم هندسة البناء والأشغال العمومية ب
breakf	ast.	lren wake up, their elder brother (pre	•
		him before he traveled ΓΕΝCES AS INDICATED. (4 pts	
		a medical school. She wants to pursue	
		in order to	
		ourses all over the world.	
Online	courses		
	•	your eating habits to stay healthy," t	
The do	ctor advised 1	me	
4. My cor	mputer was da	amaged and I lost all my files.	
4. My cor	mputer was da		
4. My cor I	mputer was da	amaged and I lost all my files.	. if my computer hadn't been dama
4. My con I E. MATCH E	mputer was da	ESSION WITH ITS APPROPRIA  Expressions	. if my computer hadn't been dama  TE FUNCTION. (2 pts)  Functions
4. My con I	CACH EXPR	amaged and I lost all my files.  ESSION WITH ITS APPROPRIA	. if my computer hadn't been dama
4. My con I	CACH EXPR	ESSION WITH ITS APPROPRIA  Expressions  the password?" r camera to connect with him."	. if my computer hadn't been dama  TE FUNCTION. (2 pts)  Functions  a. Giving advice
4. My con I	CACH EXPR  out changing setter use your ad to hear that	ESSION WITH ITS APPROPRIA  Expressions  the password?" r camera to connect with him."	. if my computer hadn't been dama  TE FUNCTION. (2 pts)  Functions  a. Giving advice b. Making a complaint
4. My con I	CACH EXPR  out changing setter use your ad to hear that	ESSION WITH ITS APPROPRIA  Expressions  the password?" r camera to connect with him."  t!"	. if my computer hadn't been dama  TE FUNCTION. (2 pts)  Functions  a. Giving advice b. Making a complaint c. Making a suggestion
4. My con I	cout changing setter use your ad to hear that y, I'm not sat	ESSION WITH ITS APPROPRIA  Expressions  the password?" r camera to connect with him."  t!"	TE FUNCTION. (2 pts)  Functions  a. Giving advice b. Making a complaint c. Making a suggestion d. Making a request e. Responding to bad news
4. My con I	out changing setter use your ad to hear that by, I'm not sat	ESSION WITH ITS APPROPRIA  Expressions  the password?" r camera to connect with him."  tt!" isfied with your service."	TE FUNCTION. (2 pts)  Functions  a. Giving advice b. Making a complaint c. Making a suggestion d. Making a request e. Responding to bad news
4. My con I	out changing setter use your ad to hear that y, I'm not sat	ESSION WITH ITS APPROPRIA  Expressions the password?" r camera to connect with him." tt!" isfied with your service."	TE FUNCTION. (2 pts)  Functions  a. Giving advice b. Making a complaint c. Making a suggestion d. Making a request e. Responding to bad news

# لا بكتب أي شيء في هذا الإطار

الصفحة:4على5	RS 194	الامتحان الوطني الموحد للبكالوريا -الدورة الاستدراكية 2023 – الموضوع مادة:اللغة الإنجليزية - شعبة الهندسة الميكانيكية بمسالكها وشعبة الهندسة الكهربائية بمسالكها وشعبة هندسة البناء والأشغال العمومية بمسالكها وشعبة الفلاحة بمسلكها
Malak: (/	Accepts the a	pology)
III. WRITING TASK 1:	-	DINTS) DO TASKS 1 AND 2
		nings to protect their children from addiction to online games. First,
• • • • • • • • • • • • •		
	• • • • • • • • •	
	• • • • • • • • • •	
	• • • • • • • • • • • • • • • • • • • •	
	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
TASK 2: (6 p	ts)	
The schoo	l is organizin	ag a competition about the funniest story ever. Share your funny story and win a laptop!
Write a fu	inny story to	participate in this competition.

# لا بكتب أي شيء في هذا الإطار

		c it accesses the state of the state of the state of
الصفحة:5على	RS 194	الامتحان الوطني الموحد للبكالوريا -الدورة الاستدراكية 2023 – الموضوع مادة:اللغة الإنجليزية - شعبة الهندسة الميكانيكية بمسالكها وشعبة هندسة الإنجليزية بمسالكها وشعبة الفلاحة بمسلكها هندسة البناء والأشغال العمومية بمسالكها وشعبة الفلاحة بمسلكها
• • • • • • • • • • • • • • • • • • • •		
• • • • • • • • • • •		
	• • • • • • • • • • • • • • • • • • • •	
• • • • • • • • • • • • • • • • • • • •		



### KEY AND MARKING SCALE

### ACCEPT ANY APPROPRIATE ANSWER NOT MENTIONED IN THIS KEY.

#### I. COMPREHENSION (15 POINTS)

<u>Testees shouldn't be penalised for spelling or grammar mistakes in the comprehension section.</u>

- A. TRUE/FALSE: (4 pts; 1pt each: 0.5 pt for the right choice and 0.5 pt for the right justification. Consider the justification ONLY if the choice is correct. Quotes from the text are acceptable).
  - 1. F. . . my life had been saved by unknown people.
  - 2. F. ... Australia's laws ..... at least 18 years old.
  - 3. T. .... but doctor's didn't know why.
  - 4. F. He didn't hesitate when scientists asked ..... Anti-D Program.
- **B. WH-OUESTIONS:** (3 pts; 1 pt each)
  - 1. ... he has been donating blood......years/ ... he donated blood 1172 times / he helped 2.4 million babies.
  - 2. ... there is an incompatibility between the blood types..... the baby.
  - 3. A pregnant woman (at the Royal Prince Hospital in 1967).
- C. SENTENCE COMPLETION: (2 pts; 1 pt each)
  - 1... turned away his eyes.
  - 2... a plasma (with a rare antibody) / a rare antibody
- D. CHART FILLING: (2 pts; 0.5 pt each)

Figures/ Dates	What they refer to
2018	
17 %	
	The number of babies Harrison has helped
	The number of times Harrison donated blood

(2 pts; 1 pt each)

1. surgery

2. to prevent

F. WORD REFERENCE: (2 pts; 1 pt each)

1. doctors.

2. Australia.

4. b

II. LANGUAGE (15 POINTS)

A. GAP FILLING: (2 pts; 1 pt each)

poverty

healthcare

E. WORD MEANING:

B. WORD FORM: (2 pts; 1pt each) 1. homeless 1. trying

2. performance 2. will have prepared

C. VERB FORM: (3 pts; 1 pt each)

3. had met/ met

- D. SENTENCE REWRITING: (4 pts; 1 pt each)
  - 1. She has enrolled in a medical school in order to pursue a medical career.
  - 2. ..... are taken (all over the world).
  - 3. ..... to change my eating ...... /...... that I should change my eating.......
  - 4. ... wouldn't have lost all my files ..... / ... would have kept all my files......
- E. MATCHING: (2 pts; 0.5 pt each) 1. c 2. a 3. e
- F. EXCHANGE COMPLETION: (2 pts; 1 pt each) Accept any correct and appropriate answer

#### III. WRITING (10 POINTS)

The following criteria should be respected while scoring the writing tasks.

Scoring criteria	Task 1 (4 points)	Task 2 (6 points)
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