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Level: 1 st year /scientific stream		Academic year: 2016-2017
	Final Term exam	
Full Name:		class:

PART ONE: READING COMPREHENTION.

Read the text carefully then do the activities that follow.

Recent advances in the fields of organ donation transplant have introduced new hope for the treatment of serious diseases. Organ transplant is the transfer of living tissue or organ to an injured or ill person to restore health or reduce disability, first <u>it</u> started in the 1930s. This concept gave new hope and new life to ailing patient when several kidney transplants were successfully performed in the 1950s. Following that, doctors discovered how to transplant other organs successfully, hence providing quality of life, and reducing morbidity and mortality .Today, most organs transplants are relatively safe procedure, no longer considered as an experiment, but considered as treatment options for thousands of patients with medical indication, such as those suffering from renal failure, heart disease, respiratory disease and cirrhosis of the livers.

Organ transplant has revolutionized in the field of medicine even though some religious, social issues. When dealing with these issues, it should not be forgotten that this is a question of life and death, where a decision is made on who live, who dies and why. This issue is also regarding real people, who are suffering, and decisions made based on good ethics and proper understanding of social and religious aspects will facilitate and made the process less painful. **Both** community and physicians should therefore approach organ transplant positively and objectively and treat ethical, social and religious issues as negotiable perspectives and not barriers to organ transplant.

Adapted from: http://cogprints.org/8083/1/Organ%20transplants.pdf.

A 1.	a. The text is a) narrative b) argumentative c) expository.
2.	Answer these questions according to the text. (4pts)
	a. What is organ transplant?
	b. Why is organ transplant considered as safe procedures and not as experiments?
	c. What makes scientists think in organ transplant?
	d. Is the author of the test for or against organ transplant? Justify your answer
3.	 In which paragraph is it mentioned that organ transplant is moral issue more than scientific one? (1pt) It is
4.	What or who the underlined words in the text refer to? (1pt) ait (§1) Both (§2)
	B/ Text Exploration (8 pts)
1.	Find in the text words synonyms to the following. (1pt) $\det h \ \det(81) = h \ \det(82) = h$

	Verb	Noun	Adjective
example	To invent	Invention/inventor	Inventive
•		transplant	
		decision	
4. Join the	pairs of sentences using the c	onnectors given. Make any n	ecessary changes. (1.5pt)
a. Orga	an transplant has been in Maliz	ria since 1970s. The procedur	re was only actively performed since 1997
d b. The	ough		
L			
٦.	ne people are poor. They acce		•
	•	-	and applied the medical technology.
\prec b. Sin			
····			
	e sentence "b" so that it mear		· · · · · · · · · · · · · · · · · · ·
		-	octor trust, respect for human dignity.
-			
			cess .A major reason for that is regulation
	•		
_			of organ donation and transplantation with their
			of organ donation and transplantation with their
6. Circle	the stressed syllable in the foll	owing words. (1pt)	
I	Psychology - Ecologist -	Evolution - Technolog	ical.
7. Fill in	the gaps with words from the	ne list below so that the tex	at form makes sense. (1pt)
		er - instruments - body	- · · · · · · · · · · · · · · · · · · ·
Mach	nines became central to	in Europe du	uring the 1800s.Medicine had always relied or
technology	such as scalpels, scanner an	d other materials	, by the start of the 20th century new
			e body. Today, hospitals worldwide use complex
-	red machines to image the		function.
Part two	o: Choose only one top	ic.	
Topic on	<u>ne</u> : The development of scien	nce and technology had a gr	reat impact on the field of medicine. Your school
magazine a	asked you to conduct a survey	to know in what extent this is	s true.
1. Num	ber of informants: 20 specialis	zed doctors 10 ophtalmologu	e 5 cardiologist 5 biologists
	necessary for a doctor to be up	•	
_	can scientist use technology to		, J.
	•		ologists: ichnography is used to check heartbeat.
-	plogist: use some machines		nogists. Tellhography is used to effect fleartocat.
	_	•	
4. How	many lives have been saved d		Constitution
-	20 → nearly all patients	were saved because of the u	se of medical devices.
	the conclusion.		
Topic tv	vo: "A study has shown that	the majority of European cit	izens support organ donation, with 55% expressing
their willin	gness to donate their own org	ans after death". In the light	of the quotation above write a letter of opinion is

b. increasing (§1)≠.....

2. Find in the text words opposites to the following. (1pt)

a. Harmful (§1) ≠.....

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which you taking sides for or against cloning and organ transplant.

A / COMPREHENSION AND INTERPRETATION. (7 pts)

- 1. Choose the best answer. (1pt)
 - a. The text is argumentative
- 2. Answer these questions according to the text. (4pts)
 - a. Organ transplant is the transfer of living tissue or organ to an injured or ill person to restore health or reduce disability
 - b. Organ transplant is considered as safe procedures and not as experiments because doctors discovered how to transplant other organs successfully.
 - c. scientists think in organ transplant to introduced new hope for the treatment of serious diseases
 - d. the author of the test is for organ transplant. **Both** community and physicians should therefore approach organ transplant positively and objectively and treat ethical, social and religious issues as negotiable perspectives and not barriers to organ transplant.
 - 3. it mentioned in the 2nd paragraph that organ transplant is moral issue more than scientific one (1pt)
- e. What or who the underlined words in the text refer to? (1pt)
 - **b.** .it ($\S1$) \longrightarrow Organ transplant Both ($\S2$) \longrightarrow community and physicians

B/ Text Exploration (8 pts)

8. Find in the text words synonyms to the following. (1pt)

 $death(\S 1) = mortality$

- **b** .doctors ($\S 2$) = physicians
- **9.** Find in the text words opposites to the following. (1pt)
 - **b.** Harmful ($\S 1$) \neq safe
- **b.** increasing $(\S 1) \neq reducing$
- **10.** Complete the following table like it shown in the example (1pt)

	Verb	Noun	Adjective
example	To invent	Invention/inventor	Inventive
	To transplant	transplant	transplantable
	To decide	decision	decisive

- **11.** Join the pairs of sentences using the connectors given. Make any necessary changes. (1.5pt)
 - a. Though Organ transplant has been in Malizia since 1970s. The procedure was only actively performed since 1997
 - **b.** Because of poverty come people accept to donate their organs to get some money.
 - c. Since Scientists discovered new procedures and applied the medical technology, many lives were saved.
- 12. Rewrite sentence "b" so that it means the same as sentence "a". (1.5pt)
 - a. Transplant specialist **must** consider values such as patient-doctor trust, respect for human dignity.
 - **b.** The major effect of regulation is the fragile process of the development of a medical technology.
 - **c.** It was reported **that** Some 40% of Europeans had raised the issue of organ donation and transplantation with their family
- **13.** Circle the stressed syllable in the following words. (1pt)

Psychology Ecology Evol

Evolution Technological.

14. Fill in the gaps with words from the list below so that the text form makes sense. (1pt)

Medicine - However - instruments - body

Machines became central to **medicine in** Europe during the 1800s. Medicine had always relied on technology such as scalpels, scanner and other materials. **However**, by the start of the 20th century new **instruments** were available to study, diagnose and treat the body. Today, hospitals worldwide use complex, computerized machines to **body** or assist its function.

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