

THE HASHEMITE KINGDOM OF JORDAN –MINISTRY OF EDUCATION GENERAL SECONDARY CERTIFICATE EXAMINATION 2021 GENERAL ENGLISH



AL-AMANI SCIENTIFIC SECONDARY SCHOOLS

MULTIPLE- CHOICE EXAM / UNIT THREE

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READING:

For questions (1-25), read the following texts carefully and then choose the correct answer from A, B, C and D to complete the sentences below each text.

1. Ten-year-old Adeeb al-Balooshi, from Dubai, is going to travel to seven countries on a tour which has been organised and funded by Sheikh Hamdan bin Mohammad, Crown Prince of Dubai.

The boy caught Sheikh Hamdan's attention with his invention – a <u>prosthetic</u> limb for his father. The Sheikh has taken a special interest in the boy, and hopes the tour that he is sponsoring for Adeeb will give the young inventor more self-confidence and inspire other young Emirati inventors.

- 1. Adeeb caught Sheikh Hamdan's attention with:
- A) his father B) the tour
- C) young Emirati inventors
- **D)** his invention
- 2. The synonym of the underlined word prosthetic is :
- A) equipment
- B) apparatus
- C) artificial

- D) fund
- 2. Adeeb got the idea for a special kind of prosthetic leg while he was at the beach with his family. His father, who wears an artificial leg, could not swim in the sea as he could not risk getting his leg wet. This inspired Adeeb to invent a waterproof prosthetic leg.
- 3. The underlined word his refers to:
- A) Adeeb
- B) family
- C) Adeeb's father
- D) prosthetic leg
- 3. Adeeb is going to visit the USA, France, the UK, Ireland, Belgium, Italy and Germany, where he will be staying with relatives. However, while he is in Germany, Adeeb will not be spending all his time sightseeing. He will be working with a specialist doctor to build the appendage. He will also be attending a course on prosthetics and learning about different kinds of medical apparatus.

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- 4. The underlined word where refers to:
 - A) the USA
- B) Italy
- C) Germany
- D) the UK

4. Adeeb has invented several other devices, including a tiny cleaning robot and a heart monitor, which is attached to a car seat belt. In the case of an emergency, rescue services and the driver's family will be automatically connected with the driver through this special checking device. He has also invented a fireproof helmet. This special equipment, which has a built-in camera system, will help rescue workers in emergencies. It is for these reasons that Adeeb rightly deserves his reputation as one of the youngest inventors in the world.

5. The heart monitor enables to connect automatically with The driver .

A) Adeeb B) workers

C) rescue services and the driver's family D) inventors

6. The underlined word this refers to:

A) tiny cleaning robot B) heart monitor

C) fireproof helmet D) special equipment

5. Scientists have already developed brain implants that improve vision or allow disabled people to use their thoughts in order to control prosthetic limbs like arms, legs or hands, or operate a wheelchair. In 2012 CE, research on monkeys showed that a brain implant improved their decision-making abilities. How will humans benefit from this research? Scientists hope to develop a similar device to help people who have been affected by brain damage, which could be caused by dementia, a stroke or other brain injuries.

7. The causes of brain damage are :

A) dementia and stroke

B) stroke or other brain injuries

C) dementia, a stroke or other brain injuries. D) brain implants and stroke

8. The underlined word their refers to:

A) scientists B) monkeys C) humans D) disabled people

6. In 2010 CE, neuroscientists confirmed that it was possible to communicate with some patients in a coma, by using a special brain scanner called an MRI. They suggested that, in the future, more meaningful dialogue with patients in a coma would be possible. Two years later, it has finally happened. The scanner, used on a man who has been in a coma for more than twelve years, proves that he has a conscious, thinking mind – a fact that had previously been disputed by many. Doctors plan to use similar brain-scanning techniques in the future to find out whether patients are in pain, or what they would like to be done in order to improve their quality of life.

- 9. The underlined word they refers to:
- A) neuroscientists **B**) patients C) techniques D) doctors
- 10. The sentence whish shows the instrument that makes it possible to communicate with patients in coma is:
- A) Two years later, it has finally happened.
- B) In 2010 CE, neuroscientists confirmed that it was possible to communicate with some patients in a coma, by using a special brain scanner called an MRI.
- C) They suggested that, in the future, more meaningful dialogue with patients in a coma would be possible.
- D) The scanner, used on a man who has been in a coma for more than twelve years, proves that he has a conscious, thinking mind – a fact that had previously been disputed by many.
- 7. A new cancer drug is being trialed in Plymouth, UK, which doctors hope will extend the lives of cancer patients and reduce their symptoms overnight. It is taken as a single pill every morning, and so far patients have shown none of the usual side effects such as the sickness and hair loss that are experienced when undergoing other forms of cancer treatment. The new treatment works by blocking a protein which causes cancerous cells to grow. It will improve patients' life expectancy and quality of life much more quickly than any other treatment. The patients were interviewed a year after starting the treatment and are fit and well, saying that they are definitely going to continue the trial. They have every reason to believe the new drug is going to work. Doctors at Plymouth Hospital hope that it will help patients from all over the world.
- 11. The underlined word which refers to:
- A) Plymouth B) a new cancer drug
 - D) UK C) symptoms
- 12. The sentence which shows how the new treatment works is:
- A) A new cancer drug is being trialed in Plymouth, UK, which doctors hope will extend the lives of cancer patients and reduce their symptoms overnight.
- B) It will improve patients' life expectancy and quality of life much more quickly than any other treatment.
- C) The new treatment works by blocking a protein which causes cancerous cells to grow.
- D) They have every reason to believe the new drug is going to work.
- 13. The sickness and hair loss are the main side effects of the new treatment .

A) True

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- 8. The King Hussein Cancer Center (KHCC) is Jordan's only comprehensive cancer treatment centre. It treats both adult and paediatric patients. As the population of the country increases, more and more families will <u>rely on</u> the hospital for cancer treatment. Patients come not only from Jordan but also from other countries in the region, as they are attracted by its excellent reputation, lower costs, and cultural and language similarities.
- 14. The sentence which shows the reasons that attract patients from other countries to visit the centre is:
- A) The King Hussein Cancer Center (KHCC) is Jordan's only comprehensive cancer treatment centre.
- B) It treats both adult and paediatric patients.
- C) Patients come not only from Jordan but also from other countries in the region, as they are attracted by its excellent reputation, lower costs, and cultural and language similarities.
- D) As the population of the country increases, more and more families will rely on the hospital for cancer treatment.
- 15. The underlined phrasal verb " rely on " means :
- A) to deal successfully with

- **B)** making something bigger
- C) to have trust or confidence in someone or something . D) speak to
- 16. The king Hussein Cancer Center treats paediatric patients only.
 - A) True

- B) False
- 9. In order to cope with the increase in demand for treatment, the KHCC has begun an <u>expansion</u> programme. Building started in 2011 CE. The hospital will have more than doubled its capacity by 2016 CE, increasing space for new cancer cases from 3,500 per year to 9,000.
- 17. The underlined word " expansion " means :
- A) the act of making something smaller.
- B) the act of making something bigger.
- C) the act of making something older.
- D) the act of making something tinier.
- 10. By then, they will have added 182 extra beds, along with bigger units for different departments, including radiotherapy. New adult and paediatric wards will have opened. Additionally, they will have built a special ten-floor outpatients' building, with an education centre which will include teaching rooms and a library.
 - 18. Teaching rooms and the library are parts of
- A) the ten-floor outpatients building
- B) the education centre

C) the radiotherapy

(D) adults and paediatric wards

- 11. Many cancer patients live far away from Amman, where the KHCC is located, and the journey to and from the hospital is often difficult. For this reason, there are plans to extend cancer care facilities to other parts of Jordan. In the near future, King Abdullah University Hospital in Irbid hopes to set up radiotherapy machines, so that cancer patients from northern Jordan will not have to go to Amman for radiotherapy treatment.
- 19. The disadvantage of the KHCC for patients who live far from Amman is the difficulty of the Journey to and from the hospital.

A) True

- B) False
- 12. Scientists have successfully invented a prosthetic hand with a sense of touch. It is an exciting new invention, which they plan to develop. It is possible that, in the not-too-distant future, similar artificial arms and legs will have taken the place of today's prosthetic limbs.
- 20. The word in the text that has the opposite meaning of 'natural' is: C) equipment A) artificial B) limb D) similar
- 13. Dennis Sorensen, a 39-year-old from Denmark, was the first person to try out the new invention. After losing his left hand in an accident, he had been using a standard prosthetic hand for nine years. The new hand, which was developed by Swiss and Italian scientists, was a huge improvement. With it, Sorensen could not only pick up and manipulate objects, but he could also feel them. 'When I held an object, I could feel if it was soft or hard, round or square,' he explained. He said that the sensations were almost the same as the ones he felt with his other hand.
- 21. Dennis can use the new hand to pick up, manipulate and feel objects. A) True B) False
- 22. The sentence which shows that there is a similarity between the invented hand and the normal hand is:
- A) Dennis Sorensen, a 39-year-old from Denmark, was the first person to try out the new invention.
- B) The new hand, which was developed by Swiss and Italian scientists, was a huge improvement.
- C) He said that the sensations were almost the same as the ones he felt with his other hand.
- D) After losing his left hand in an accident, he had be prosthetic hand for nine years.
- 23. The underlined word ones refers to
- A) sensations
- B) other hand 7 7 (C) objects
- **D)** scientists

not ready for general safety reasons. So that soon he will be the time when simple.	Sorensen was only takeral use yet. He was only now he has his old arto wearing the new type ailar artificial limbs are them. He will have help	y allowed to wear in ificial hand back. He of hand again. He available for the for	t for a month, for owever, he hopes is looking forward to the thousands of
24. The underlined	l word them refers to :		
	eople B) artificial	limbs C) lives	D) trials
•	s using the new prosthe	•	,
•	A) True	B) False	
VOCABULARY:	,		
	- 50),choose the suitab	ole item form of thos	se given to complete
each of the follow			
	your watch when you go		
A) fireproof	•	C) waterproof	•
	ow huge trees grow from		
A) tiny	•		
	iames often		
A) risk	•	•	· ·
_	p. Let's not		
A) risk	•	•	•
	nys wear a	in a car, whether y	ou're the driver or
a passenger.		6 \ 1' 1	B \
A) seatbelt	B) helmet	C) limb	D) pills
	dfather had a heart atta	ack, the doctors att	acned a special
to h		6)	.
A) coma	B) scanner	C) monitor	D) appendage
	to encourage young peo		•
A) self-confidence	•	•	, • ·
	as a fasc		
A) helmet	B) expansion	•	
	t the before t		
A) symptoms	, •	C) apparatus	D) medical trials
make sure the dru	s prescribe drugs to pat	ients, scientists pe	Horm to
at a second	B) medical trials	FNGL	D) monitor
A) symptoms	ident, he lay in a	•	D) monitor
A) symptoms	B) medical trials		D) coma
A) Symptoms	A 1979 Sec. 1979	an alle	D) Coma
	0777376	0Z0U	

27 My grandfatha	v has to take a lot of	i modicino - ho takor	siv different
	er has to take a lot of	i medicine – ne takes	s six different
every day.	D) medical trials	C) demontie	D) wille
•	•	C) dementia	D) pills
	most of my time st		N 44 I
-	B) spend		
_		their teache	
A) take	B) spend	•	
		cial kind of prosthetic	c leg while he was at
the beach with hi			
A) spent	· -	C) caught D)	
41. Nour is going	toa cours	se to improve her Eng	glish skills .
,	B) spend	•) attend
42. Farah began t	o interes	st in arts when she v	was ten years old.
A) take	B) spend	C) catch [)) attend
43. My parents ha	ve saved enough mo	ney to <u>fund</u> our unive	ersity courses.
- The synonym of	the underlined word	is:	
A) attend	B) learn	C) sponsor	D) go
44. An increasing	number of young pe	ople are overweight	or <u>obese</u> .
- The synonym of	the underlined word	is:	
A) thin	B) fat	C) tall	D) old
45. Adeeb rightly	deserves his	as one o	of the youngest
inventors in the	world.		
A) self-confidence	ce B) apparatu	ıs C) appendag	je D) reputation
46.The King Hus	sein Cancer Center	is Jordan's only com	prehensive cancer
treatment centi	re which treats both	adult and	patients.
A) paediatric	B) radiother	rapy C) coma	D) bionic
47. After our Sc	ience lesson in the l	aboratory, we always	s help the teacher to
put the	away.		
A) limbs	B) apparatu	is C) appendag	ge D) scanner
48. Athletes wit	h legs	s can take part in the	Paralympics.
		s C) appendag	•
49. Before the b	oys go climbing, they	/ʾll go to a special sh	op to buy all the
1	· · · · ·		
A) pills		rials C) drug	D) equipment
· •	1		makes his diagnosis.
A) pills	B) symptoms		D) dementia
,	` SACHIE		
	and the same of th		IGLIDA
	402		
	Vicinity Vicinity	MAL SAF	The state of the s
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		173/0200	

GRAMMAR:

For questions (51-69), choose the correct form of the verbs from those given below to complete each of the following sentences.

	4-	_	
		for	their final exams.
A) will prepare		B)will have prepared	
		D) are going to prepare	
		in ten years' t	ime?
A) have / done		B) will/ be doing	
C) are / doing			
		l my docto	or.
•		B) will be seeing	
•		•	
54. We're late! B	y the time we	get to the station, the tr	ain
A) went	B) will go	C) will have gone	D) has gone
55. If you need t	o contact me n	ext week, we	at a hotel in Aqaba.
A) stay	B) will stay	C) have stayed	D) will be staying
56. I can't call n	ny dad right nov	w. He the plane	e. It takes off in an hour.
A) will be boardi	i ng	B) was boarding	
C) would be boa	rding	D) was boarded	
57. We won't be	home tomorrov	w night. We	the football match at
the stadium.			
A) were watchin	ıg	B) have watched	
C) had been wat	ching	D) will be watching	
58. This time to	morrow, we'll b	e celebrating because v	ve our exams.
A) will have finis	shed	B) have finished	
C) finished		D) had finished	
59. This time ne	xt month, my p	arents r	married for twenty years.
A) will be	B) will have be	een C) have been	D) would be
59. The books the	nat you ordered	l by	the end of the week.
A) won't arrive		B) won't have arrived	
C) didn't arrive		D) hasn't arrived	
60. By next year	ſ,y	ou Englar	nd?
A) will / visit	B) have / v	visited / C) will / have v	risited D) did / visit
		dinner wi	
A) will have	B) will be	having C) am hav	ving D) was having
62. Please be qu	ilet when you c	ome home tonight. The	baby
A) will be sleepi		has sleptC) was s	
63. Next month,	we	in this house for	a year. Let's celebrate!
A) will be living	(B) will	live 3 7 C) will have li	ved D) are living
		13/0400	

		all your homework		
•	•	C) have done	•	
International A	•	am's flight	at Queen A	Mia
	•	rrived C) arriv	ed D) was	arrived
		orrow. I		arrived
		C) have finished	_	finished
A) will be living	B) will live	C) will have lived	D) would liv	е
_		r g		versity.
		C) is going to		
		this evening?		
A) rains	B) rained	C) be raining	D) rain	
WRITING:				
For questions (70-73), choose th	e suitable item forn	of those given t	D
-	of the following se			
		nce / develop / and l	-	
- The sentence	that has the corre	ct order of phrases	and words above	is:
A) It's important t	o encourage and he	elp them young peopl	e develon self.com	fidence
•	_	people and help the	<u>-</u>	
•		help them encourag		
C) It's important t	o help them and de	velop encourage you	ing people self-co	nfidence.
	uture, a new ' (eye' will help people	e with failing eye.	
to see again.	R) pionic/ sigl	ht C) bionic/ s	ight D) big	nic/ side
•		invented a h		
touch				
A) have / prosthe	etic / .	B) has / brosthet	c / ?	
C) have / prostha	atic / .	D) have / prosthit	:/.	
73. In order to c	ope with the increa	ase in demand for tr	eatment, the KHC	
	progran		****	C nas
A) exbantion	B) expantion	C) expansion	D) exbansio	c nas
			7	
40,024, \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		T		
	CHER (OF FNG		
	CHER	THE END SAFI		
	JAMA	LSAFI		
	CHER O	LSAFI		