

THE HASHEMITE KINGDOM OF JORDAN-MINISTRY OF EDUCATION GENERAL SECONDARY CERTIFICATE 2019

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 **prosthetic** 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.

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.

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. <u>He</u> 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.

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.

Questions Number One:

- **A.** 1. Adeeb has invented many things that were highly valued. Mention three of them.(6 points)
 - 2. Quote the sentence which shows that his father couldn't swim for a specific reason. (5 points)
 - 3. Adeeb is going to travel to seven countries in a tour. Write down three countries. (6 points)
 - 4. Replace the underlined word "**prosthetic**" with a word that has the same meaning.(5 points)
 - 5. What does the underlined pronoun "he" refer to? (5 points)
 - 6. "Wherever the art of Medicine is loved, there is also a love of Humanity". Think of this quotation and in two sentences write your point of view. (5 points)
 - 7. Scientist has already invented too many artificial limbs for humans. Suggest three advantagess for these limbs. (6 points)

B. Literature Spot:

Read the following lines, from A green	cornfield carefully,	then answer the	question that
follows:			

And as I paused to hear his song

While swift the sunny moments slid,

Perhaps his mate sat listening long,

And listened longer than I did.

- 1. How did the sunny moment pass? (5 points)
- 2. Find another listener in the previous lines. (5 points)

Question Number Two:

(extreme, extremist, extremely)

(depth, deeply, deep)

A. Choose the suitable items from those given in the box to complete the following paragraph. There are more words than you need. (25 points)

allergies, conflict, tiny, denydration, neadphones, contemporary
1. When two sides disagree and argue, there is
2. We went to a concert yesterday. The music was written by a new young composer, so it was
3. Please listen to the music through so that you don't disturb anybody.
4. It's amazing how huge trees grow from seeds.
5. It's important to drink a lot of water in order to avoid
B. Study the following sentence and answer the question that follows. (5 points) Before the serious discussion starts, we always join a company; it's often about the weather!
Replace the underlined collocation with the correct one. C. Complete the following sentences with the suitable words derived from the words in
brackets. (15 points)
1. The local people are bringing back an ancient
(tradition, traditional, traditionally)
2.This has proved to bebeneficial to the community.

3. You can keep calm by breathingand thinking positively

Question Number Three:

A. Correct the verbs to	etween bracke	et then write your answ	ers down. (20 points)	
1. Most of our cars	often	to our shops to b	be fixed.	
(are taken, is taken, we	re taken)			
2.If only I	. extra time.			
(get, can get, could get)	ı			
3.Did the kids	in the class alo	one?		
(used to study, are used	to studying, us	se to study)		/
4.By tomorrow, we	all our	r desks in the yard.		
(will be cleaning, will o	lean, will have	cleaned)		
before it. (25 points)	J		n has a similar meaning to the or	1e
1. what type of movies	_		Y	
Could you tell me				
2. Omar chooses to stay				
The city		Y		
3. Amer is my best fried Amer,	·	nart		
4. I regret calling the po	olice late.			
I wish5. The cheapest materia	, , ,	early.		
The least				
Question Number Fou	<u>ır:</u>			
A. Choose the suitable	e item. (20 poin	nts)		
1,Can you translate this	Arabic	.English for me, please?		
(on, about, at into)				
2you don't water	r plants, they w	rill die.		
(even if, unless, if, whe	n)			
3. If you've got a probl	em, talk to som	eone about it. It helps to		
(have a head for figure,	get it off your	chest, keep your chin up))	
4. My brother has		car in the hood.		
(more expensive, exper	nsive, the most	expensive)		

B. Study the following sentences and answer the question that follows. (5 points)

No one joins the new gym. It is a **feel blue** and has no good equipment.

Replace the underlined color idiom with the correct one.

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Question Number Five:

A. EDITING:

Imagine you are an editor in the Jordan Times. You are asked to edit the following lines that have four mistakes (one grammar mistake, two spelling mistakes and one punctuation mistake). Find out these four mistakes and correct them. (12 points)

The KHCC has begun an expansion programme. Building started in 2011 CE, the hospital <u>will have</u> more than doubled its <u>kapacity</u> by 2016 CE, increasing space for new cancer cases from 3,500 per year to 9,000. By then, they will add 182 extra beds, along with bigger units for different departments, including <u>radiotheraby</u>.

B. GUIDED WRITING:

Read the information about Ali ibn Nafi', and write a short biography using the given information. Use the appropriate linking words. (10 points)

Name: Ali ibn Nafi'

Date of birth/ death: 789 CE – 857 CE

Profession: musician

Achievements: evolutionized musical theory and introduced the oud to Europe.

C. FREE WRITING:

Write a composition of about 120 words on ONE of the following. (15 points)

- 1. Write an essay for your school magazine, discussing the advantages and disadvantages of technology.
- 2. Nowadays, most people prefer complementary medicine. Write an essay about the benefits of complementary medicine and what kind of ailments it could heal.

Best wishes

T. Motasim Jihad

Answers

Q1:

A:

- 1. Tiny cleaning robot, a heart monitor, a fireproof helmet.
- 2. His father, who wears an artificial leg, could not swim in the sea as he could not risk getting his leg wet.
- 3. USA, France, the UK
- 4. Artificial
- 5. Adeeb
- 6. Open answer
- 7. Open answer

B:

- 1. Swift / fast
- 2. His mate/ female bird

Q2:

A:

- 1. conflict
- 2. contemporary
- 3. headphones
- 4. tiny
- 5. dehydration
- B: make small talk

C:

- 1. tradition
- 2. extremely
- 3. deeply

Q3:

- 1. are taken
- 2. could get
- 3. use to study
- 4. will have cleaned

B:

- 1. Could you tell me what type of movies the girl will choose?
- 2. The city which Omar chooses to stay in during his vacation is Jerash.
- 3. Amer, who is very smart, is my best friend.
- 4. I wish I had called the police early.
- 5. The least expensive material used is wood.

Q4:

A:

- 1. into
- 2. if
- 3. get it off your chest
- 4. the most expensive

B: white elephant

Q5:

A:

will have had

capacity

. By then

radiothera**p**y

B: open answer

C: open answer