

DATE: - 25th of June 2016

TIME: 1 HOUR AND A HALF

(2) للمتقدمين لجميع الفروع

ملحوظات :- (1) اجب عن جميع أسئلة هذه الورقة.

الاكاديمية. (3) عدد الاسئلة: (5)، وعدد الصفحات: (4).

Read the following text carefully, and then in your ANSWER BOOKLET answer all the questions that follow it. Your answer should be based on the text.

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. He will be working with a specialist doctor to build the appendage. He will also be **catching 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.

Question Number One:- (20 points)

A.

- 1- The article mentions different devices that Adeeb invented. Write down two of these devices. (4 points)
- 2- Sheikh Hamdan bin Mohammad offered Adeeb a world tour for two causes. Write these two causes. (2 points)
- 3- Replace the underlined word " **sponsoring** " with its suitable synonym. (2 points)
Or Replace the underlined collocation " **catching a course** " with the correct collocation.
- 4- Quote the sentence which indicates that Adeeb isn't visiting Europe for tourism only. (3 points)
- 5- What does the underlined word " **he** " refer to? (2 points)
- 6- According to the writer, Sheikh Hamdan motivated Adeeb to achieve further success. Suggesting three ways to motivate young people to develop their abilities. (3 points)
- 7- Adeeb Al-Balossi invented a heart monitor which was built into the seat belt. Think of this statement, in two sentences, write your point of view. (2 points)

SEE PAGE TWO.....

B- Literature Spot (2 points)

Read the following extract from *The old man and the sea* carefully, then in your answer the question that follows:

“As night falls, he wraps the fishing line around himself, and goes to sleep, leaving his left hand on the rope to wake him if the marlin surfaces. Soon, the old man is asleep, dreaming of the lions he used to see when he was a boy in Africa.”

- Why does Santiago go to sleep that night with the line tied around himself.

Question Number Two (15 points)

A. Choose the suitable item from those given in the books to complete each of the following sentences. There are more words than you need. Write The answers down in your ANSWER BOOKLET. (8 points)

take , ailment, white elephant, bounce back , share ideas

- 1- A reaction of the immune system when it is sensitive to something; this reaction comes in the form of sneezing, itchy eyes or a skin rash is called
- 2- you canagain after a difficult time and keep going to achieve your goals.
- 3- If any one wants to in the Internet, he can use a special blog or educational websites.
- 4- Students always an interest in using tablets and their smart phones in their lessons at schools.

B- Study the following sentence and answer the question that follows. Write the answer in your ANSWER BOOKLET. (3 points)

Luckily, the police arrived and the thief was caught in the act of doing something wrong.

Replace the underlined phrase with the suitable idiom.

B. Complete the following sentences with suitable words derived from the words in brackets and write the answers down in your ANSWER BOOKLET. (4 points)

- 1- The researchers..... that not one's personal circumstances live without worry.
(appreciation)
- 2 is an art exhibit often involving video or moving parts which has been used in many areas to express specific ideas. (**install**)
- 3- Teachers can then use the Internet to show..... programmes, play educational games. (**education**)
- 4- The life..... figures show that Jordan's healthcare system is successful.
(expected)

PAGE THREE

Question Number Three (12 points)

A. Correct the verb between brackets then write your answer down in your BOOKLET.

(ومخصص له ثلاث جمل) (6 points)

- 1 - I **intend**Medicine at university and to work in hospital near my home town. (study)
- 2 -Where have you been? I**for** ages. (wait)
- 3 -My cousin has lived in Lebanon for a year. He says he **is used**..... there now. (live)
- 4 - I think I will be living in Karak, and IGeography in **two years' time**. (be, study)
- 5- **Before** the time my friend phoned me, I.....**for** three hours. (be , sleep)
- 6- **By next three years**, my brother from university. (graduate)

B. Complete the following items so that the new item has a similar meaning to the one before it, and then write it down in your ANSWER BOOKLET. (6 points)

- 1- He started writing at 5 p.m. It's 10 p.m., and he's still writing.
Hesince 5 p.m.
- 2 -I just got glasses this week, and it isn't normal for me to wear them yet, so I'm still having difficulty.
I'm not used.....the glasses yet, so I'm still having difficulty.
- 3- I hope to be an engineer one day. I **intend** to get some work experience before I go to university.
I hope to be an engineer one day. I **am**
- 4- "I bought all the ingredients for a chocolate cake yesterday".
Huda told me
- 5-Mohammed checked his emails, and then he started work.
After
Before
By
- 6- Jabir ibn Hayyan did his research in a laboratory in Iraq.
The country/place

Question Number Four (8 points)

A- The underlined words in the following sentence are not used correctly. Replace these words with the correct ones, and write the answers down in your ANSWER BOOKLET

A Sahara desert, when is in Africa, is very hot.

B- The following sentences are in British English, rewrite them in American English, and write the answers down in your ANSWER BOOKLET. (4 points)

1. Goodness, you've got very tall!' said my aunt.
.....
2. Sami says he favourite colour is blue.
.....

D- Study the following sentence and answer the question that follows.

-In this way, technology makes communication more convenient.

What is the function of using (in this way) ?

PAGE FOUR

Question Number Five: (15 points)**A: EDITING: (4 points)**

Imagine you are an editor in the Jordan Times, you are asked to edit the following lines that have four mistakes (one grammar mistakes , one punctuation mistake and two spelling mistakes). Find out these four mistakes and correct them. Write the correct answers down in your ANSWER BOOKLET.

The Internet is a fantastic tool if it is use correctly. However, there are dangers that people should know about? Today, I'm talking to Professor Ghanem, who is an expert in ICT – or Information and Communication Technology. He advises young people about how to stay safe on the Internet. Thank you for coming, Professor. Many computers have filters which stop people seeing certain websites. Do computer felters work?

B. GUIDED WRITING: (4 points)

Read the information below then, and write two sentences about advantages of megaprojects to people and the environment.

- bring new economic growth and benefits to cities.
- provide jobs opportunities.
- add benefit the budget.
- support the factories.

C. Free writing: (7 points)

In your ANSWER BOOKLET, write a composition of about 120 words on ONE of the following:

- 1- With the increasing of advanced technology, people all over the world will find everything easy to do by this advanced technology . Write an essay predicting technological advances by the year 2100 CE.
- 2- There are many medical advances which help doctor to treat patients successfully. Write an essay predicting medical advances by the year 2100 CE.

THE END

اسأل الله العلي القدير ان يوفقكم ويفرح اهلكم

استاذ

علي موفق الدقاسمة

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الإجابات النموذجية

Question Number One (17 points)

- A. 1- a tiny cleaning robot and a heart monitor, a waterproof prosthetic leg, a fireproof helmet.
2- He offered Adeeb the world tour to help to give him more self-confidence and to inspire other young inventors from the UAE.
3- funding (طلب منك تلازم الكلمات attending a course) / (طلب منك مرادف الكلمة)
4- However, while he is in Germany, Adeeb will not be spending all his time sightseeing.
5- his father.
6- funding their inventions, introducing them to media, giving them prizes.
7- The in-car heart monitor will be used to keep an eye on those with a heart problem while they are driving or in a car. It is built into the seat belt so that when the driver or passenger wears it, it is near their heart.

B- Literature spot

- Santiago ties the line round himself so that he doesn't lose it in the water and also so that he feels the tug when the fish pulls on the line.

A. 1- ailment 2- bounce back 3- share ideas 4- take (interest) تلازم لفظي مع

B- red-handed

ولانتسى انه ممكن ان يطلب مني ان استبدل بتلازم لفظي او مصطلحات الالوان او الافعال المركبة.

C. 1. appreciate بعد الفاعل يأتي فعل 2. installation

3. educational (اسم مركب بمعنى متوسط العمر) 4. expectancy قبل الاسم صفة (برامج تعليمية)

لا تنسى سيطلب منك جملتين فقط. (طبعنها لك للتدريب)

Question Number Three (10 points)

A. لا تنسى ان هذا الفرع سيأتي على الاغلب فقط في ثلاث جمل كما هو معتاد في سنوات سابقة

- . 1. to study 2. have been waiting 3. to living 4. will be studying
5. had been sleeping 6. will have graduated (6 points)

B. 1. has been writing

2. to wearing

3. planning to get some work experience before I go to university.

4. that she had bought all the ingredients for a chocolate cake the day before.

5- After Mohammed **had checked** his emails, he **started** work

Before Mohammed **started** work , he **had checked** his emails.

By Mohammed **started** work, he **had checked** his emails.

6- The country /place where Jabir ibn Hayyan did his research in a laboratory **was** Iraq

Question Number Four (10 points)

A. **The** Sahara desert, **where** is in Africa, is very hot.

B- 1. **Gosh**, you've **gotten** very tall!' said my aunt.

2. Sami says he **favorite color** is blue.

C- **Indicating consequence:** - ادوات التتابع او النتيجة:-

Question Number Five (15 points)

A: EDITING: (4 points)

Answers :-

1- it is usedd correctly 2- about . Today 3- Communication 4- filters.

B. GUIDED WRITING: (4 points)

-There are many **advantages of megaprojects** such as bringing new economic growth and benefits to cities **and** providing jobs opportunities.

-In addition, there are other **advantages of megaprojects like** adding benefit the budget and supporting the factories.

C. FREE WRITING: (7 points)

1-

The technology and people in the future

Life in the future will never be as life these days. Many of the aspects of our daily routine will be completely different and others will disappear in the coming future. Hospitals will have robots, which can test patients and prescribe the appropriate medicine for patients while they are at home. Moreover, robots could participate in making medical surgeries all over the world.

At school, weather conditions will never be a problem anymore because students can attend the class while they are at home or even if they are at hospitals. Finally, at home, parents will be able to have an eye on their children while parents are away from home. This will make life easier.

2- الموضوع الثاني يطلب منك كتابة مقالة حول التطورات المستقبلية بنهاية عام 2100. راجع جميع المواضيع المكتوبة في الملخص او في نهاية الدوسية ومن خلال حفظك لبعض المصطلحات في النصوص.

وفقكم الله وتمم تعبكم بالنجاح
أخوكم
علي موفق الدقاسمة

-

سؤال تصحيح الاخطاء (خطأ قواعدي) (خطأ بعلامات الترقيم) (خطأين بالإملاء)... لذلك ارفق اليك بعض الفقرات تتضمن هذه الاخطاء مع حلولها مباشرة في الصفحة الاخيرة.

اسأل الله العلي القدير ان يوفقكم ويفرح اهلكم
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It also seems very likely that robots will be carrying out surgery, too. There are a few surgical operations that require a lot of detailed work, For example, in cancer cases it is vitally important to remove all the cancer cells, but leave the healthy cells in place. In some operations, scanners are used to locate these cancerous cells, and these locations are sent directly to the robot surgeon.

1- **surgical** 2- work, For example 3- **scanners** 4- **sent**

It was the time when Arab and Islamic rulers established one of the largest empires in history, During this period, artists, engineers, scholars, poets, philosophers, geographers and traders in the Islamic world made groundbreaking advancements in many different areas, from agriculture and industry to philosophy, science and technology, literature, music and the arts.

1- It **was** the 2- history, During 3- **philosophers** 4- **ground**

The school is set up in 1922 CE, and there were four main aims: firstly, to train Jordanian craftspeople to make and restore mosaics, secondly, to preserve the mosaic floors all over Jordan, thirdly, to provide new work opportunities for artists, and lastly, to make people aware of the importance of mosaics as part of Jordan's cultural heritage.

1 school **was** set 2- firstly, to train 3- **mosaics** 4- **heritage**