

THE HASHEMITE KINGDOM OF JORDAN-MINISTRY OF EDUCATION GENERAL SECONDARY CERTIFICATE EXAMINATION 2017 GENERAL ENGLISH

الدورة الشتوية \ المستوى الثالث

DATE: January 9st/ 2017

TIME: 1 HOUR AND A HALF

لجميع الفروع الأكاديمية _ اجب عن جميع الأسئلة وعددها خمسة

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

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 rely on 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.

In order to cope with the increase in demand for treatment, the KHCC has begun an expansion programme. Building started in 2011 CE. The hospital will have more than doubled <u>its</u> capacity by 2016 CE, increasing space for new cancer cases from 3,500 per year to 9,000.

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.

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.

Question Number One: (200ints)

- 1. Many patients from the neighbouring countries are attracted by The King Hussein Cancer Centre for many reasons. Write down two of them.
- 2. The article states that The King Hussein Cancer Centre has begun an expansion programme. Write down the reason that.
- 3. Quote a sentence which indicates the time when the expansion programme started.
- 4. what does the underlined word " its" in the text refer to?
- 5. Find a phrasal verb in the text which means " To have confidence in something "
- 6. It is expected that the increase in population will affect Jordan's health facilities. Think of this statement . Suggesting two ways to cope with this increase in population.

7. It is known that caner patients suffer from usual side effects that are experienced when undergoing cancer treatment. Suggest three ways to improve life quality.



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الدورة الشتوية \ المستوى الثالث

DATE: January 19th/ 2018

TIME: 1 HOUR AND A HALF لجميع الفروع الأكاديمية اجب عن جميع الأسئلة وعددها خمسة

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

It's normal to feel a bit blue from time to time. However, studies show that negative emotions can harm the body. Anger can also have harmful effects on health. When you see red, your blood pressure is raised and you can suffer from headaches, sleep problems and digestive problems. However, what about positive feelings and attitudes? Until recently, scientists had not investigated whether there is a link between positive feelings and good health.

Then, in a study that had followed more than 6,000 men and women aged 25 to 74 for 20 years, researchers found that positivity reduced the risk of heart disease. Other factors influencing health included a supportive network of family and friends, and an optimistic outlook on life.

The study has been controversial. Some health professionals believe that bad lifestyle choices, such as smoking or lack of exercise, are the reason for heart disease and other illnesses, and not an individual's attitude. The researchers, while agreeing, raise the question: why are people making bad lifestyle decisions? Do more optimistic people make better and healthier lifestyle choices?

The researchers appreciate that not everyone's personal circumstances and environment make it possible to live without worry. However, **they** believe that if we teach children to develop positive thinking, and to 'bounce back' after a setback, these qualities will improve **their** overall health in the future.

Question Number One: (200ints)

- 1. There are many negative consequences of anger and stress on someone's health. Write down two consequences of them.
- 2. Some researchers believe that some qualities can improve children overall health in the future. Write down two of them.
- 3. Quote the sentence which indicates that it is common to feel sad sometimes.
- 4. What does the underlined word "<u>they</u>" refer to?
- 5. Find a phrasal verb that means " to start to be successful again after a difficult time".
- 6. It is believed that more optimistic people make better and healthier lifestyle choices. Think of this statement, in two sentences, write down your point of view.

7. The article states that negative emotions can harm the body. Suggest three to help people reduce the effects of negative emotions.



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

Jordan has a very rich cultural heritage thanks to the support of the Department of Culture and the Arts, which was founded in 1966 CE. Since then, the department has built up an exciting, ongoing programme of cultural activities related to all the arts: music, visual arts, performing arts and the written word.

In 1979 CE, the Royal Society of Fine Arts (RSFA) was established to promote visual arts in Jordan and other countries in the region. <u>It</u> has links with major art galleries around the world in order to encourage artists from different cultures to learn from each other.

The Jordan National Gallery of Fine Arts is one of the most important art museums in the Middle East. The collection includes over 2,000 works of art, including paintings, sculptures, photographs, installations, textiles and ceramics, by more than 800 artists from 59 countries. In 2013 CE, it held Jordan's largest art exhibition called '70 Years of Contemporary Jordanian Art'.

Every year, the United Nations Educational, Scientific and Cultural Organization (UNESCO) chooses a different Arab city as the Arab Cultural Capital. In 2002 CE, the city of Amman was awarded this title.

Realising the value of art and culture, Jordan decided to offer Jordanians and the world an annual arts festival. In 1981 CE, the Jerash Festival for Culture and Arts was founded. This three-week-long summer programme is one of the largest cultural activities in the region. It takes place in the important archaeological site of Jerash, which underlines the close relationship between the arts and Jordan's cultural history.

Question Number One: (200ints)

1. The Jordan National Gallery of Fine Arts is a major institution in the world of art. Write down the reason.

2. Quote the sentence which states the date in which Amman became a cultural capital of the Arab world.

3. What is the significance of the location of the annual Jerash Festival?

4. What does the underlined word "<u>it</u>" refer to?

5. Find a word that means" converting documents from one language to another".6. To truly understand a country's culture, you have to understand its artistic heritage. Think of this statement and, in two sentences, write down your point of view.



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

Adnan, a professional craftsman, is at work in his studio. With the oven at 1,400 degrees Centigrade, 20 hours a day, a glass-making studio isn't the most comfortable place to be. For Adnan, however, this is more than just a job. 'My family has been blowing glass for around 700 years,' he says. 'My father learnt the craft from his father, and he taught it to me when I was a child.

He strongly believes that unless we interest more young people in learning the craft, nobody will know how to make hand-blown glass in the future. 'These days, young people don't always want to follow <u>their</u> parents' professions, and, added to that, glassblowing isn't an easy job. It has to be an obsession, as it is for me!'

Adnan still uses the technique that was first developed by the Phoenicians some 2,000 years ago. First, he pushes a thin metal blowpipe into the boiling hot furnace. Secondly, he lifts out the liquid sand and lays it on a metal plate. After that, he blows the red-hot glass until it becomes more flexible. Then he pulls and bends the glass into shape. He has to work extremely quickly because the liquid sand is already solidifying into glass.

'The sand gives us transparent, or "white", glass,' Adnan explains. 'We get this beautiful dark, cobalt blue by adding the metal cobalt to the melted glass. Then, this blue becomes a lighter, sea-green turquoise after adding copper. Finally, we decorate the glass by hand.'

'These days we recycle broken glass. We also use commercially produced colours instead of using natural ingredients as in the past. Apart from that, nothing else about this craft has changed through the centuries. You can't use a machine to do this work,' he says. 'The old ways are still the best.'

Question Number One: (200ints)

- 1. There are two changes has taken place related to glassblowing in hundreds of years. Write them down.
- 2. According to Adnan's point of view, it is not easy to interest young people in glassblowing for two reasons. Write these two reasons down.
- 3. Find a word that means " clear or thin enough to see through".
- 4. What does the underlined word" their" refer to?

5. Quote the sentence which shows that a glassblower have to work very fast.6.New technology has changes the way of making traditional crafts. Suggest three benefits of using new technology.

B: Literature spot

Read the following quotation from "All the World's a Stage" by William Shakespeare carefully, then answer the questions that follows with reference to the novel .Then write down your answer in your ANSWER BOOKLET.

At first, the infant, Mewling and puking in the nurse's arms. Then the whining schoolboy, with his satchel And shining morning face, creeping like snail Unwillingly to school. ...

1. What are the two stages of a human's life, according to the speech?

2. Which simile does the playwright use to describe the schoolboy as he walks to school?

A: Choose the best answer from those given to complete each of the following items. Then write down your answer in your ANSWER BOOKLET.

physician, friendly, biological waste, mortality, sustainability

1. Jordan's infant..... rates declined more rapidly than anywhere else in the world.

2. Professor Badari, aged 67, is the hospital's leadingspecialising in cancer care.

3. Hospitals need to dispose of a lot of _____, and it should be carefully managed because it can be dangerous.

4. Green' projects are environmentally.....

B. Complete the following sentences with the suitable words derived from the words between brackets. Then write down your answer in your ANSWER BOOKLET.

1. Many instruments that are still used today in..... were designed by Arab scholars. (operate, operations, operational)

2. When do you..... to receive your test results? (expectancy, expect, expected)

3. One of the most important things that we give children is a good

(educate, educational, education)

4. Art, music and literature are all part of our ______ life.

(cultural, culture, culturally)

5. The Middle East is famous for theof olive oil.

(produce, production, productive)

C: Study the following sentence entry and answer the question that follows. Write the answer in your ANSWER BOOKLET.

1. This inspired Adeeb to invent a waterproof prosthetic leg.

What does the underlined suffix "proof' mean?

2. Nobody goes to the new private sports club. The building is red-handed.

Replace the underlined colour idiom with the correct one.

3. It's normal to <u>feel a bit blue</u> from time to time.

What does the underlined colour idiom mean?

A: Correct the verb between brackets and write your answer. Write the answer in your ANSWER BOOKLET.

- 1. The doctor visited Lisa yesterday. He had..... many children since the sickness arrived. He examined Lisa. (be, visit)
- 2. Sorry, I can't go on the trip. I the whole next weekend.(be, work)
- 3. In thirty years' time, scientists a cure for cancer. (find)
- 4. This time next year, all studentsfor their final exams. (prepare)
- 5. What will youin two weeks' time? (do)
- 6. By 2019, the new motorway (open)
- 7. We are late! By the time we get the station, the train (have, go)
- 8. Many hospitals plan robots to help nurses in the future. (use)
- 9. Peopletypes of computers for thousands of years. (be, use)
- 10.Ali hadabout his friend when he received a text from him. (be, think)
- 11.We had the computer because it had stopped working. (repair)
- 12.Mahmoud was walking home when the rain...... (start)
- 13.I an email when my laptop was switching / switched itself off. (write)
- 1. Ishopping in the local supermarket, but it closed two years ago.(use to, go)
- 2. The childrenalreadya sandcastle on the beach. (build)
- 3. My brotherto study Maths next year. (intend)
- 4. Will you for her when her plane arrives tonight? (be, wait)

Γ She tald me that she had Γ as a tascher for ever twenty years (he work)
5. She told me that she had as a teacher for over twenty years. (be, work)
6. Will they from Cambridge by July 2019? (graduate)
7. Tomorrow at this time, I my English language exam. (be, take)
8. You can borrow this book tomorrow. Iit by then. (finish)
9. I think astronauts on Mars by the year 2020. (land)
10.I promise I'll all the work by next Saturday. (have, do)
11.I wantmy higher education . (complete)
12.If Alihis own computer, he wouldn't need to use his friends computer. (have)
13.If a cityeverything and doesn't throw anything away, it is zero waste. (recycle)
14.People much more to make cell phone calls in the past. (pay)
b: Rewrite the following sentences so that the new item has a similar meaning to the one before it. Write the answer in your ANSWER BOOKLET.
1. My grandfather goes swimming every day. He is eighty seven years old.
My grandfather,
2. Students are not allowed to leave their bags at school.
Students must
3. I enjoyed the traditional music most of all.
It
4. Jabir ibn Hayyan is known as the founder of chemistry.
The person
5. The Olympic games were held in London in 2012.
The place
6. Ibrahim's final book made him famous all over the world.
It was
7. Qasr Bashir was built at the beginning of the fourth century CE.
The time
8. I stopped working at nine p. m.
It was
9. My teacher has influenced me most.
It is
10.Queen Rania opened the Children's Museum of Jordan in 2007 CE.
The person

11.Petra was made a World Heritage Site in 1985 CE.
The year
12. Jabir ibn Hayyan did his research in a laboratory in Iraq.
The country where
13.Al-Jazari invented the mechanical clock in the twelfth century.
The period
14.It is not necessary to switch off the screen.
You don't
15. They cancelled all flights because of fog.
All flights
16.Careless drivers cause many accidents every year.
Many accidents
17.Our bodies need a large amount of water everyday.
A large amount of water
18.Omar will tell the visitors where to stay.
The visitors
19." I have never been to the United States. "
Rania said that
20."I am living with some friends until I find a place of my own. "
Ibrahim said that
21. The new stadium will be opened next month. It can hold ninety thousand people.
The new stadium,
22.Press that button to make the picture move.
If you
23.It is normal for people now to buy most goods online.
People
24.It isn't normal for me now to drive on the right.
I am
25.My brother intends to study Medicine in America next year.
My brother is
26.Perhaps my parents are enjoying their holiday.
My parents might

27. Lena asked someone to fix her computer. Lena had Choose the suitable from those given to complete the following sentences . Write the answer in your ANSWER BOOKLET. 1. I have lived in United States of America for many years. (a, an, the) 2. River Nile flows to the Mediterranean Sea. (The, A, An)3. Salma has been practising oud really hard. (a, an, the) 4. Excuse me; is therechemist's near here? (the, an, a) 5. We have recently moved to Aqaba, my father works. (who, where, which) 6. London,is the capital of the UK, is a huge city. (who, where, which) 7. He was the first man climbed Mount Everest in the Himalayas. (whose, which, who) (who, which, when) (used to, use to, is used to) 10.Most Jordanians the hot weather that we have in summer. (used to, are used to, didn't use to) 11.My cousin has lived in Lebanon for a year. He says heliving there now. (is used to, used to, are used to) 12. I didn't understand English, but now I do. (used to, use to, am used to) 13. Are you in Jordan yet? You've only been here for two months. (used to living, used to live, use to live) 14.Anwar " I'm drinking a lot of coffee these days"

Anwar said that shea lot of coffee those days. (drank, is drinking, was drinking) 15."My father has worked in Amman for ten years" Ahmad told me that his fatherin Amman for ten years. (working, had worked, have worked) 16." I will see you tomorrow." Rana told me that sheme the following day. (would see, could see, saw) 17.I to learn swimming as soon as it is possible. (hope, will hope, hopes) 18.It isn't necessary to switch off the screen.You don'tswitch it off. (must, have to, has to) 19.Perhaps Issa's phone is broken. Issa's phone broken. (can't be, must be, might be) 20. They started building the new bridge in 2014. They are still building now. They the new bridge since 2014. (were building, have been built, have been building) 21.In the past, most letters by hand, but these days they are usually typed. (writes, writing, were written) 22.Ibrahimthe gold medal for his creative project. (giving, has been given, given) 23. I am planningsome work experience before i go to university. (to get, got, will get) 24.Soon we..... packing for our holiday. (are going to , will be , will have) C: The following sentences are in British English. Rewrite them in American English. Some of you have got tired from all the walking today. I think it's time to have a break. Have you got a brother? Have you found the machine catalogue? Have you ever been to the theatre? 10 Goodness, you've got very tall!

.....

The following sentences are in American English. Rewrite them in British English.

I didn't do my homework yet. I need some colors.

.....

Lena just started her new job. She realizes the value of hard working.

Did the School principal already take the map?

I just had my breakfast. I can't eat more cookie.

.....

C.Study the following sentence entry and answer the question that follows. Write the answer in your ANSWER BOOKLET.

1. My grandfather, who is eighty seven years old, goes swimming every day.

What is the function of using the <u>non-defining relative clause</u> in the above sentence?

2. <u>Therefore</u>, people can communicate more quickly and conveniently.

What is the function of using **'Therefore'** in the above sentence?

a. EDITING: (4 POINTS)

You are asked to edit the following lines. While reading the text, you found four mistakes. Correct the mistakes. Write the answer in your ANSWER BOOKLET.

We're all aware of the importance of being healthy. We know that we need to eat well and took regular exercise. However, how often do we stop and think about how much energy we waste by being angry. Anger can lead to stress, megraine and other mental health problems, and it makes it harder for us to consentrate and enjoy life.

In the near future, a new 'bionic eye' will help people with failing eyesite to see again. A device inside the eye pick up an image from a small camera attached to a pair of sunglasses and sends it to the braen, which interprets it as vision