



امتحان شهادة الدراسة الثانوية العامة لعام 2022

(وثيقة محمية/محدود)

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المبحث: اللغة الإنجليزية / خطة 2021/2022
الفرع: جميع الفروع الأكاديمية
اسم الطالب:

ملحوظة مهمة: أجب عن الأسئلة الآتية جميعها وعددها (3)؛ بحيث تكون إجابتك عن السؤال الأول على نموذج الإجابة (ورقة القارئ الضوئي)، وتكون إجابتك عن باقي الأسئلة على دفتر الإجابة، علماً أن عدد صفحات الامتحان (7).

Question One:

اختر رمز الإجابة الصحيحة في كل فقرة مما يأتي، ثم ظلّل بشكل غامق الدائرة التي تشير إلى رمز الإجابة في نموذج الإجابة (ورقة القارئ الضوئي) فهو النموذج المعتمد (فقط) لاحتساب علامتك في هذا السؤال، علماً بأن عدد فقراته (35).

❖ For items (1-35), read each one carefully then choose from a,b,c or d the correct answer.

1) The influence of Ibn Bassal's book was enormous. As farmers down the generations followed his instructions and advice, the land became wonderfully fertile and produced more than enough food for the fast-growing population. The irrigation systems that he and his followers put in place are still in evidence in Spain. Although his name is not widely known, Ibn Bassal's legacy to the world has been great.

..... means "What someone leaves to the world after his/her death".

A) legacy B) fertile C) influence D) irrigation

2) 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 its 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.

The word in the text that refers to a form of energy is

A) radiotherapy B) paediatric C) outpatient D) expansion

3) One evening, Angela phoned me and said she was in some kind of trouble.

A) out of the blue B) have the green light C) red-handed D) silver screen

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4) The nature reserve uses recycled water, which helps the of the environment.

- A) sustain B) sustainability C) sustained D) sustainably

5) Vitamins and minerals from fruits and vegetables will make your body from certain illnesses.

- A) immunise B) immune C) immunisation D) immunity

6) Arabic mathematicians learned to manipulate polynomials, to solve certain equations, and more.

- A) algebra B) algebraic C) algebraically D) algebras

7) A telescope enables to observe the stars.

- A) philosophers B) physicians C) mathematicians D) astronomers

8) Doctors often treat infections with antibiotics; that is the approach.

- A) complementary B) viable C) sceptical D) conventional

9) After Ali's accident, he lay in for two weeks.

- A) an allergy B) a bionic C) a scanner D) a coma

10) The correct definition of 'scale' is

- A) an instrument to measure weight B) a room for scientific experiments
C) an expert in many subjects D) the study of numbers

11) The current residents of Masdar City are all students at the Masdar Institute of Science and Technology, a university whose students are fully committed to finding solutions to the world's energy problems.

The residents existing at the present time at Masdar city are -----

- A) solutions B) problems C) students D) other cities

12) The benefits of Masdar City for the community and the environment greatly outweigh any disadvantages. If the aims of the developers are realised, Masdar City will be a blueprint for future urban planning that will inspire similar megaprojects in other countries.

..... means "To be more important than something else".

- A) blueprint B) megaproject C) outweigh D) urban

13) It's amazing how huge trees grow from seeds.

- A) complementary B) helmet C) inspire D) tiny

14) A place where no cars are allowed is a car-free zone, and it is friendly.

- A) pedestrian B) renewable C) waste D) benefit

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15) I didn't like getting up early, but it now.

- A) I'm used to B) I was used to C) I used to D) I am not used to

16) The architect of la Giralda tower was Ahmad Ben Basso, began work in 1184.

- A) that B) which C) who D) when

17) Farida said that their teacher them about the dangers of the Internet the day before.

- A) tells B) told C) had told D) has been telling

18) How do you prepare such a dish?

The correct passive voice form of the above question is:

- A) How are such a dish prepared? B) How is such a dish prepared?
C) How was such a dish prepared? D) How were such a dish prepared?

19) I come from Ajloun, but I'm staying in Irbid for a few months.

I ----- to Ajloun in the spring.

- A) will return B) return C) is returned D) will be returned

20) I've lived in the UK almost all my life, so rain is normal for me.

The sentence that has a similar meaning to the one above is:

- A) I've lived in the UK almost all my life, so I'm used to rain.
B) I've lived in the UK almost all my life, so I was used to rain.
C) I've lived in the UK almost all my life, so I am not used to rain.
D) I've lived in the UK almost all my life, I didn't use to rain.

21) We inherited everything except the house.

The sentence which emphasises the underlined words is:

- A) The only thing we inherited was the house.
B) The only thing we didn't inherit was the house.
C) The only thing we don't inherit is the house.
D) The only thing we won't inherit was the house.

22) "I could swim when I was six." she said.

- A) she could swim when she is six. C) she could swim when she was six.
B) she could swim when I had been six. D) she could swim when she wasn't six.

23) Larry and Sergey founded Google.

The correct passive voice form of the above sentence is:

- A) It was founded by Larry and Sergey. B) It founded by Larry and Sergey.
C) It was found by Larry and Sergey. D) It had been founded by Larry and Sergey.

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24) Othman intends to finish his project tonight.

- A) He is planning to finish his project tonight.
- B) He isn't planning to finish his project tonight.
- C) He is planning to not finish his project tonight.
- D) He is planning to finishes his project tonight.

25) The walls and huge corner towers of the castle, which was built the beginning of the fourth century CE, are still standing

- A) at
- B) in
- C) for
- D) on

26) Many people are excited about the 'Internet of Things'. For them, a dream is coming true. They say that our lives will be easier and more comfortable. However, others are not so sure. They want to keep control of their own lives and their own things. In addition, they wonder what would happen if criminals managed to access their passwords and security settings. The dream could easily become a nightmare!

The best heading for this text is:

- A) It's good for you!
- B) A frightening future.
- C) An easy life!
- D) What is the 'Internet of Things'?

27) Modes of transport are always changing, depending on many different factors, but one thing is certain; we will still be travelling the whole world! Life is a journey, and the possibilities for travel keep growing.

The underlined words in the text above represent one of the following rhetorical devices

- A) metaphor
- B) onomatopoeia
- C) alliteration
- D) personification

28) Ali bin Nafi' was a gifted pupil of a famous musician from Baghdad, and it was his talent for music that led him to Cordoba in the ninth century. He was the guest of the Umayyad ruler there.

The underlined word '**there**' in the text refers to

- A) Amman, Jordan
- B) Baghdad, Iraq
- C) Cordoba, Al-Andalus
- D) Marrakesh, Morocco

29) The correct sentence below is:

- A. I think television was used to be better than it is now.
- B. I think television is used to be better than it is now.
- C. I think television is use to being better than it is now.
- D. I think television used to be better than it is now.

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30) was born and brought up in Kufa, which was a centre for Arab culture and learning in the 9th century, he was a physician, philosopher, mathematician, chemist, musician and astronomer- a truly polymath. Also, He made ground-breaking discoveries in many of these fields, but it is probably his work in arithmetic and geometry that has made him most famous.

- A) Ibn Rushd B) Ibn al- Haitham C) Ibn Sina D) Al- Kindi

31) The researchers, while agreeing why are people making bad lifestyle decisions?

- A) , raise the question: B) , raise the question:
C) , raisa the question? D) , raise the question!

32) Ibn Bassal designed water pumps and systems

- A) irrigation / : B) irrigation / .
C) irregation / ? D) irrijation / .

33) has invented several other devices including a tiny cleaning robot and a heart monitor

- A) the Boy / , / • B) The boy / • / ?
C) The boy / , / • D) the boy / ; / •

34) Experts recommend a mixture of activities. These should include moderate exercise, such as fast walking, and more exercise, like running.

- A) strinuous B) strenuous C) ctrenuous D) stremuous

35) Jabir Ibn Hayyan / for / the production / of / sulphuric acid / is / most / well-known / beginning / . / of / the

The sentence that has the correct order of the words and phrases above is:

- A) Jabir Ibn Hayyan is most well-known for the beginning of the production of sulphuric acid.
B) Jabir Ibn Hayyan is most well-known of the beginning for the production of sulphuric acid.
C) Jabir Ibn Hayyan is most well-known for the beginning of for production the sulphuric acid.
D) Jabir Ibn Hayyan is most well-known of the beginning of the production for sulphuric acid.

Question Two: (50 Points)

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

Text One: (30 Points)

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 similar artificial arms and legs will have taken the place of today's prosthetic limbs.

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.

Unfortunately, Sorensen was only taking part in trials, and the equipment is not ready for general use yet. He was only allowed to wear it for a month, for safety reasons. So now he has his old artificial hand back. However, he hopes that soon he will be wearing the new type of hand again. He is looking forward to the time when similar artificial limbs are available for the thousands of people who need **them**. He will have helped to transform their lives.

1. Dennis Sorensen used the new hand to carry out different jobs. Mention two jobs of them. **4 points**
2. The new tool was taken from Dennis after a short time for a reason.
Write this reason down. **4 points**
3. Why does Dennis Sorensen need a prosthetic hand? **3 points**
4. Find a word in the text that means "apparatus". **5 points**
5. Quote the sentence which indicates that the new prosthetic hands and legs will possibly have replaced regular prosthetic limbs in the future. **5 points**
6. What does the underlined word "**them**" refer to? **3 points**
7. The new prosthetic limbs would improve someone's life in many ways. Suggest three ways in which the life of a disabled person would change. **6 points**

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Text Two: (20 Points)

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 research showed that children who were more able to stay focused on a task, and who had a more positive attitude to life at age seven, were usually in better health 30 years later.

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.

1. Find an idiom in the text which refers to "anger". **3 points**
2. Find a linking word that indicates **opposition**? **2 points**
3. What is the result of positivity on health? **3 points**
4. What is disputed about the researchers' study? **4 points**
5. Quote the sentence which states the examples of bad lifestyle choices. **4 points**
6. Lately, scientists have found that there is a strong link between happiness and health condition. Is this right? Justifying your answer? **4 points**

Question Three: (10 Points)

Free Writing:

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

1. Unfortunately, conflicts over money have the power to destroy even the strongest of relationships. Describe a time when you had a conflict over money.
2. Some educators argue that every child in every school should have access to computers. Others believe that the value of computers in the classroom is overrated and that computers may actually interfere with the learning process. Write an essay expressing your point of view, discussing how important are computers in the classroom.

THE END