هاني قزاز



#### THE HASHWMITE KINGDOM JORDAN 26 / 9/ 2020 MINISTRY OF EDUCATION GENERAL SECONDARY CERTIFICATE EXAMINATION

#### GENERAL ENGLISH

نموذج A

<u>**READING</u>** :For questions (1-7) Read the following text carefully, and then choose the correct answer from A,B,C or D to complete the sentence below each text.</u>

1) Most young people communicate through social media, by which they send each other photos and messages via the Internet. Some students like to send messages that are under 140 letters for anyone to read. Teachers can ask students to summarize information about what they have learnt in class in the same way. If students learn to summarize quickly, they will be able to use this skill in future. We all like to send emails, don't we? Email exchanges are very useful in the classroom.

- The skill that students will be able to use in future if they learn to perform it quickly is ------.

a)sending messages b) taking photos c) reading d) summarization

2) The first computer game was produced in 1962 CE, followed two years later by the computer mouse. In 1971 CE, the floppy disk was invented, which meant that information could be shared between computers. The first PC (personal computer) was produced in 1974 CE, so people could buy computers to use at home. In 1983 CE, people could buy a laptop for the first time. Then, in 1990 CE, the British scientist Tim Berners-Lee developed the World Wide Web.

- The noun which means (<u>a flexible</u>, <u>removable magnetic disk</u>) in the text is a-----a) computer game b) computer mouse c) floppy disk d) personal computer

**3)** Another way of communicating with other schools is through talking to people over the computer. Most computers have cameras, so you can also see the people you are talking to. In this way, students who are studying English in Jordan can see what students in England are doing in the classroom while they are speaking to them. You can also use this system to invite guest speakers to give talks over a computer. For example, scientists and teachers from another country could give a lesson to the class.

### - The system that can be used to invite guest speakers to give a lesson to the class is -

a)email exchanges c)computers which have cameras

b) social mediad)computers which have filters

Hani Gazaz

**4)** In just a few years' time, experts say that billions of machines will be connected to each other and to the Internet. As a consequence, computers will increasingly run our lives for us. For example, your fridge will know when you need more milk and add <u>it</u> to your online shopping list; your windows will close if it is likely to rain; your watch will record your heart rate and email your doctor; and your sofa will tell you when you need to stand up and get some exercise.

### - The underlined word (it) in the text refers to------

a)fridge

b) the internet

c) milk

d) computers

5) 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.

Some people are excited about the "Internet of Things" because ------.
a) they want to keep control of their own lives
b) their lives will be easier and more comfortable *Gazaz*c) they want to keep control of their own things
d) they are sure that the dream is coming true

6) People have been using types of computers for thousands of years. A metal machine was found on the seabed in Greece that was more than 2,000 years old. It is believed that this was the first ever computer. In the 1940s, technology had develop enough for inventors to make the first generation of modern computers. One such model was so large that it needed a room that was 167 square metres to accommodate it. During that decade, scientists in England developed the first computer program. It took 25 minutes to complete one calculation. In 1958 CE, the computer chip was developed.

-The sentence which shows that the first generation of modern computers was slow is ------.

- a) It is believed that this was the first ever computer
- b) During that decade, scientists in England developed the first computer program.
- c) It took 25 minutes to complete one calculation
- d) In the 1940s, technology had develop enough for inventors to make the first generation of modern computers
- **7)** Many classrooms now use a whiteboard as a computer screen. As a consequence, teachers can show websites on the board in front of the class. Teachers can then use the Internet to show educational programmes, play educational games, music, recordings of languages, and so on. In some countries, tablet computers are available for students to use in class. Therefore ,students can use the tablets to do tasks such as showing photographs, researching information ,recording interviews and creating diagrams. Tablets are ideal for pair and group work.

- The technological device that can be used to record interviews with people is a------

# <u>VOCABULARY</u>: For questions (8 – 14), choose the correct answer from A,B,C, or D to complete each of the following sentences.

8) Mathematical geniuses are often able to do complicated ------ very quickly. a) models b) calculations c) security settings d) identity fraud 9) Thousands of people fall victims to electronic ----- each year. b) programs a) identity fraud c) email exchanges d) privacy settings **10**) It is likely that all aspects of everyday life will ----- on a computer program. a) post b) access c) invent d) rely **11**) Mobile phones used to be huge. Early -----were as big as bricks. d) security settings a) calculations b) models c) programs 12) I didn't ------ the story .Everything I told you is true. c) inventive b) inventor a) invent d) inventively **13**) Price a lone is not a ------ indicator of quality. c) reliability d) reliably a) reliable b) rely 14) Many computers have ------which stop people using certain websites . d) calculations b) email exchanges c) whiteboards d) filters **GRAMMAR** : For questions (15 – 26), choose the correct answer from A,B,C or D. 15) My parents always ------ me how to bounce back after a setback. b)was being taught c)would teach d) are taught a) teach **16**)This evening, the committee members ------the latest critical issues. b) was going to discuss c) discusses, d) are going to discuss a) will discuss 17)At least, two of my books ----- into French every year. b) has been translated c)will be translated a) have translated d)are translated **18**)After my grandfather ----- the plants, he took a break. a) is watered c) had watered b) waters d) is being watered **19**)My father ------ reading a wonderful novel for three days. b) were c) has been d) have been a) is 20) I think you should study Biology. -The sentence that has a similar meaning to the one above is: a)If I were you, I should study Biology. b) If I were you, I would study Biology. Gazaz. c) If I were you, you would study Biology. d) If I am you, I would study Biology. **21**) "I am typing the final report." -The correct reported speech of the sentence above is : a-Salwa said that she is typing the final report. b-Salwa said that she was typing the final report. c-Salwa said that she had been typing the final report. d-Salwa said that she has been typing the final report. Hani Gazaz **22**) It started raining at 5 a.m. It's 10 a.m., and it is still raining.

# c)It has been raining since 5 a.m. sked someon -The sentence that has a similar meaning to the one above is:

a) It is raining since 5 a.m.

**23**) I asked someone to fix my computer.

### -The correct causative form of the sentence above is :

- a) I have fixed my computer b) I had fixed my computer
  - d) I had my computer fixed.

24) You are not allowed to touch this machine.

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

- a) You must touch this machine. b)You mustn't touch this machine.
- c) You don't have to touch this machine. d) You mustn't to touch this machine.

25)Mohammad checked his emails, and then he started work.

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

- a)Before Mohammad had checked his emails, he started work
- b) Before Mohammad has checked his emails, he started work
- c)Before Mohammad started work, he had checked his emails.

d) Before Mohammad has started work, he checked his emails.

**26**)Somebody has found my missing laptop.

### -The correct passive form of the sentence above is :

- a) My laptop has been found by someone. b) My laptop was found by someone.
- b) My laptop is been found by someone d) My laptop had been found by someone.

WRITING : For questions (27 – 30) choose the correct answer from A,B,C or D.

27) ------the recent advances in technology ---- it is still unreliable and inconvenient. b)Despite /.

a) Therefore / .

c) Therefore / .

**28)**You / the screen / have to / don't / switch off

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

- a) You don't switch have to off the screen.
- b) You don't have to switch off the screen.
- c) You have to don't switch off the screen.
- d) You don't have off switch to the screen.

## **29)**The correct punctuated sentence is :

- a) By the end of 2016! My brother had got his degree.
- b) By the end of 2016. My brother had got his degree!
- c) By the end of 2016; My brother had got his degree?
- d) By the end of 2016, My brother had got his degree.

b). / mone

### **30**)The teacher must be part of the group --- too, to ------ what is happening.

a), / monitor

c); / moniter d), / munitor



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d) Despite /,

#### Hani Gazaz THE HASHWMITE KINGDOM JORDAN 30 / 9/ 2020 MINISTRY OF EDUCATION GENERAL SECONDARY CERTIFICATE EXAMINATION

GENERAL ENGLISH

نموذج B

# <u>**READING</u>** :For questions (1-7) Read the following text carefully, and then choose the correct answer from A,B,C or D to complete the sentence below each text.</u>

1) When you are using a computer, think about the technology that is needed for <u>it</u> to work. People have been using types of computers for thousands of years. A metal machine was found on the seabed in Greece that was more than 2,000 years old. It is believed that this was the first ever computer. In the 1940s, technology had develop enough for inventors to make the first generation of modern computers. One such model was so large that it needed a room that was 167 square metres to accommodate it. During that decade, scientists in England developed the first computer program. It took 25 minutes to complete one calculation. In 1958 CE, the computer chip was developed.

- The two disadvantages of the first generation of modern computers are -----a) expensive and small b) large and heavy c) light and slow d) large and slow

2) What will happen in the future? You can already buy watches which can do the same as mobile phones. Scientists have also developed glasses that are capable of doing even more than this. Life in the future is going to see further changes in computer technology. It is likely that all aspects of everyday life will rely on a computer program, from how we travel to how our homes are heated.

- The two aspects of everyday life that will depend on technology in the future are --- a) how we travel and how our homes are heated

b) how we develop glasses and how we travel

c) how we wear our watches and how our glasses are developed

d) how our homes are heated and how our watches are developed .

**3**) Young people love learning, but they like learning even more if they are presented with information in an interesting and challenging way. Today, I am going to give a talk about how you can use technology in Jordanian classrooms. Many classrooms now use a whiteboard as a computer screen. As a consequence, teachers can show websites on the board in front of the class. Teachers can then use the Internet to show educational programmes, play educational games, music, recordings of languages, and so on. In some countries, tablet computers are available for students to use in class. Therefore ,students can use the tablets to do tasks such as showing photographs, researching information , recording interviews and creating diagrams. Tablets are ideal for pair and group work.

# - The touchscreen computer program that enables teachers to use the *Internet* in classrooms is a ......

a) whiteboard b) tablet computer c) website d) technology

**4**) What is the 'Internet of Things'?

Everyone knows that the Internet connects people, but now it does more than that - it connects objects, too. These days, computers often communicate with each other; for example, your TV automatically downloads your favourite TV show, or your 'sat nav' system tells you where you are. This is known as the 'Internet of Things', and there is a lot more to come.

# - The two examples which show that computers often communicate with each other are ------.

a) people and objects

## b)computers and people

c) TV downloads and sat nav system

## d)objects and computers

**5**) The first computer game was produced in 1962 CE, followed two years later by the computer mouse. In 1971 CE, the floppy disk was invented, which meant that information could be shared between computers. The first PC (personal computer) was produced in 1974 CE, so people could buy computers to use at home. In 1983 CE, people could buy a laptop for the first time. Then, in 1990 CE, the British scientist Tim Berners-Lee developed the World Wide Web. It was not until 2007 CE that the first smartphones appeared. Today, most people use <u>their</u> mobile phones every day.

- The underlined word ( their) in the text refers to the ------.

a) smartphones b) mobile phones c) scientist d) most people

6) Teachers can perhaps ask their students to start writing a blog (an online diary), either about their own lives or as if they were someone famous. They can also <u>create a website</u> for the classroom. Students can contribute to the website, so for example they can post work, photos and messages. Most young people communicate through social media, by which they send each other photos and messages via the Internet. Some students like to send messages that are under 140 letters for anyone to read. Teachers can ask students to summarize information about what they have learnt in class in the same way

## - The underlined phrase (create a website ) in the text means that students can--

- a) construct a website that currently exists
- b) offer their writing and work to the website
- c) construct a website that currently doesn't exist
- d) post their work , photos and messages

7) 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. <u>They want to keep control of their own lives and their own things</u>. 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 underlined sentence (*They want to keep control of their own lives and their own things*) indicates that -----.

- a) some people are worried about the "Internet of Things"
- b) many people are so enthusiastic about the "Internet of Things"
- c) many people will increasingly rely on the "Internet of Things
- d) many people dream of an easy life

**VOCABULARY:** For questions (8 - 14), choose the correct answer from A,B,C, or D to complete each of the following sentences.

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8) Teachers should encourage their students to start writing a -----about their own lives. a) blog c) decade b) mouse d) program 9) Modern computers can run a lot of -----at the same time. a) laptops b) calculations c) programs d)models **10)** Most sites have ------ so that only certain people can look at your site. b) filters c) floppy disks a) privacy settings d) calculations 11) Although they are pocket –sized, ----- are powerful computes as well as phones. a) computer chips b) websites c) floppy disks d) smartphones 12) We need to ----- how much does the project cost. b) calculation c) calculate **a**) calculated d) calculative 13) The ----- of the internet has changed the world. a) invent b) invention c) inventive d)invented 14) Marwan enjoys using the ----- because it is small, light and portable. a) personal computer b) internet c) whiteboard d) tablet computer **GRAMMAR** : For questions (15 – 26), choose the correct answer from A,B,C or D. 15) These days, millions of families ----- at least one computer at home. b) are having c) would have d) had a) have 16)I want to get a tablet, but I can't afford ----- one at the moment. a) bought b) buying c) to buy d) buys 17)I ----- an email when my laptop switched itself off. a) am writing b) was writing c) write d) have been writing 18)I ------ very hard .That's why I have a terrible headache . a) has been working b) work c) will be working d) have been working 19)Before she went to the library ,Huda ------ her mother to prepare lunch. c) had helped a) helps b) has helped d) will help **20**) -" We will participate in the competition." - The students said that they -----in the competition. b) participated c) would participate d) will be participating a) participate 21) Do you like the decoration of our house? We had it -----by a skilful worker b) designed d) designing d) had designed a) design 22) Press that button to make the picture move. -The sentence that has a similar meaning to the one above is: a)If you press that button, the picture moves. b)If you press that button, the picture moved. a)If you presses that button, the picture moves. a)If you press that button, the picture move. Gazaz.

**23**) "The woman gave me an interesting book.

-The correct reported speech of the sentence above is :

- a- Faisal told me that the woman has given him an interesting book.
- b- Faisal told me that the woman is given him an interesting book.
- c- Faisal told me that the woman had given him an interesting book.
- d- Faisal told me that the woman was giving him an interesting book.

#### 24) It isn't necessary to switch off the screen.

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

- a) You doesn't have to switch off the screen .
- b) You didn't have to switch off the screen.
- c) You aren't have to switch off the screen .
- d) You don't have to switch off the screen .

25) Perhaps Issa's phone is broken

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

d) Issa's phone is broken

b) Issa's phone might be broken

e) Issa's phone must be broken d) Issa's phone was broken

26) You are not allowed to speak colloquial Arabic.

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

- b) You must touch speak colloquial Arabic.
- c) You mustn't speak colloquial Arabic.
- d) You don't have to speak colloquial Arabic
- e) You mustn't to speak colloquial Arabic.

## **WRITING** : For questions (27 – 30) choose the correct answer from A,B,C or D.

27) I need to make a few ----- before I decide how much to spend ----

a) kalculations / ?

- b) calkultions / !
- c) calculations / . d) calculationz / .
  - I / my computer / fix / someone / to / asked

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

- a) I asked someone to fix my computer .
- b) I fix someone to asked my computer .
- c) I asked someone fix to my computer
- d) I asked someone my fix to computer .

## **29)**The correct punctuated sentence is :

- a) When my laptop switched off .I was writing an email.
- b) When my laptop switched off ; I was writing an email!
- c) When my laptop switched off, I was writing an email.
- d) When my laptop switched off !I was writing an email.

30) Lights will go off automatically . -----, we will save energy -----

- a) As a result / .
- b) As a result / ! THE END

- b) Although / .
- d) Although / !

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#### MINISTRY OF EDUCATION GENERAL SECONDARY CERTIFICATE EXAMINATION

#### GENERAL ENGLISH

نموذج A

# <u>**READING</u></u> :For questions (1-7) Read the following text carefully, and then choose the correct answer from A,B,C or D to complete the sentence below each text.</u>**

**1**) At a surgery in London, 70 per cent of patients who were offered the choice between a herbal or a conventional medicine for common complaints such as insomnia, arthritis and migraines chose the herbal remedy. Fifty per cent of patients then said that the treatment helped. One doctor said, "I now consider homoeopathy to be a viable option for many different conditions, including anxiety, depression and certain allergies. It provides another option when conventional medicine does not address the problem adequately.

- At the surgery mentioned in the text , the majority of patients found that the herbal remedy was ------

a) useless
b) useful
d) expensive
c) dangerous
2) However, complementary medicine cannot be used for all medical treatments. It can never substitute for immunizations as it will not produce the antibodies needed to protect against childhood diseases. It also cannot be used to protect against malaria. One doctor said, "I will always turn to conventional medical treatment first to ensure that no underlying condition is missed. However, the idea of complementary treatments is no longer an alien concept. In my opinion, it should work alongside modern medicine, and not against it."

The medical condition that can't be treated by complementary medicine is ------a) arthritis b) malaria c) allergies d) insomnia
3) 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 factor that was found to reduce the risk of heart disease is -----.a)positivityb) negativityc) angerd) smoking

**4** Although there were remote areas of the country where people had been without consistent access to electricity and safe water, almost 99 per cent of the country's population now has access. Although the country has been focusing mainly on improving its primary healthcare facilities, it has not neglected its advanced medical facilities. The reputation of Jordanian doctors has spread in the region, and now many more patients come to Jordan for open-heart surgery. In Jordan, the open-heart surgery programme started in 1970 CE in Amman.

The two services that remote areas of Jordan were deprived from are ------.
a)healthcare and safe water
b) medical facilities and electricity
c)electricity and safe water
d)doctors and open- heart surgery

**5)** The life expectancy figures show that Jordan's healthcare system is successful. In 1965 CE, the average Jordanian's life expectancy was age 50. In 2017 CE, this average life expectancy had rise to 74.6.According to UNICEF statistics, between 1981 CE and 1991 CE, Jordan's infant mortality rates declined more rapidly than anywhere else in the world - from 70 deaths per 1,000 births in 1981 CE to only 15 deaths per 1,000 births in 2017 CE. The low infant mortality rate, as well as the excellent healthcare system, have been contributing factors to Jordan's healthy population growth, which will result in a strong work force with economic benefits for the whole country.

- The word which means (decreased in number) in the text is ------<br/>a) resultb) risenc) showd) declined

6) Health experts have been warning about this trend for years, and their advice is clear. Adults should aim to exercise for at least two and a half hours every week; for children and teenagers the target should be at least an hour a day. This might not sound very much. However, recent research shows that less than 50% of the British population manages this. School children are less physically active than <u>they</u> used to be. Girls in particular often dislike PE. This can lead to serious health problems.

- The underlined word (they) in the text refers to -----.

a)health experts b) recent research c) school children d) British population

7) Experts recommend a mixture of activities. These should include moderate exercise, such as fast walking, and more strenuous exercise, like running. They also advise exercise that strengthens the muscles, for example sit-ups. The more muscle we build, the more calories we burn, and the fitter we become. In addition, exercise is a great way to cope with stress. In a recent study, patients who had been suffering from depression reported a great improvement after increased physical activity.

- The exercise that makes the muscles stronger is ------a)fast walkingb) sit-upsc) walkingd) running

<u>VOCABULARY</u>: For questions (8 – 14), choose the correct answer from A,B,C, or D to complete each of the following sentences.

8) The system of complementary medicine in which fine needles are inserted in the skin is known as ------

a) homoeopathy b) practitioner c) acupuncture d) malaria

9) Parents should teach their children to ----- after a setback.

a) bounce back b) decline c) cope with d) commit

**10**) Headaches and colds are common -----, especially in winter.

a) allergies b) immunizations c) antibodies d) ailments

**11**) I do not really believe that story –I 'm very -----.

a) scepticl b) viable c) alien d) conventional

12) Health experts say that ----- people don't make bad lifestyle choices .

a) optimistic b) optimistically c) optimism d) optimist 13) Can you give a ----- that the money will be made available? c) commitment a) commit b) committed d) committing 14) Nobody goes to the new private sports club. The building is a white elephant. The underlined color idiom in the sentences above means ------. a) permission b) unexpectedly c) useless possession d) angry **<u>GRAMMAR</u>** : For questions (15 – 26), choose the correct answer from A,B,C or D. **15**)My mother was very tired .She ----- all afternoon for a special family dinner. a) has been cooking b) was cooking c)cooked d) had been cooking 16) When the results were published, Hind was delighted to learn that she ------. b) has passed c) passes a) had passed d) is going to pass 17)By the time the bus -----, we had been waiting for an hour. b) would arrive c) arrived d) was arriving a) arrives 18) Ali ----- about his friends when he received a text from him . c) had been thinking d) has thought a) is thinking b) thinks 19)My mother used ----- my clothes, but now I choose my own. a) to buy b) buying d) buys c) buy **20**) Where did they ----- to school ? a) used to going b) used to go c) use to go d) use going 21) Are you ------ in London yet? You've only been here for two months. a- used to living b) used to live c) use to live d) use living 22) We needed warm clothes when we went to London .We ------ the cold weather. b) aren't used to b) didn't use to c) weren't use to d) weren't used to 23) I am used to going swimming every morning. -The sentence that has a similar meaning to the one above is: a)It was normal for me to go swimming every morning. b)It had been normal for me to go swimming every morning. c)It is normal for me to go swimming every morning. d) It isn't normal for me to go swimming every morning. 24) It is normal for my father to speak two languages fluently. -The sentence that has a similar meaning to the one above is: a)My father is used to speaking two languages fluently. b) My father used to speak two languages fluently. c) My father used to speaking two languages fluently. d) My father isn't used to speaking two languages fluently. 25) It is unfamiliar for my friends to play chess every weekend. -The sentence that has a similar meaning to the one above is:

a) My friend is used to playing chess every weekend.

b)My friend didn't use to play chess every weekend.

c)My friend isn't use to playing chess every weekend.

d)My friend isn't used to playing chess every weekend.

**26**)Bayan isn't used to being slim and active.

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

a)It is normal for Bayan to be slim and active.

- b)It hadn't been normal for Bayan to be slim and active.
- c)It wasn't normal for Bayan to be slim and active.
- d) It isn't normal for Bayan to be slim and active.

## <u>WRITING</u> :For questions (27 – 30) choose the correct answer from A,B,C or D. 27) The correct punctuated sentence is :

- a) Luckily; the police arrived and the thief was caught red-handed.
- b) Luckily !the police arrived and the thief was caught red-handed.
- c) Luckily, the police arrived and the thief was caught red-handed!
- d) Luckily, the police arrived and the thief was caught red-handed.

## 28) The suitable sentence which represents an <u>introduction</u> in a report is:

- a) The aim of this report is to provide information concerning participation in the arts in London, England .
- b) It is important to focus on those who currently do not participate in the arts at all.
- c) I interviewed people between ages of 15 to 50 who live in London
- d) Further research into reasons why people do not enjoy the arts.

### **29)**The sentence which is written in the correct order is :

- a. I didn't understand use to English, but I do now.
- b. I didn't use to understand English, but now I do.
- c. I didn't to understand use English, but now I do.
- d. I didn't use to understand English, I do but now.

## **30)**Most doctors ------ sceptical about the validity of homoeopathy and ------.

- a) use to be / acubuncturec) are used to be / acupancture
- b)used to be / acupuncture

d) used to being / acubuncter

## THE END



THE HASHWMITE KINGDOM JORDAN

#### MINISTRY OF EDUCATION GENERAL SECONDARY CERTIFICATE EXAMINATION

#### GENERAL ENGLISH

نموذج B

# <u>**READING</u></u> :For questions (1-7) Read the following text carefully, and then choose the correct answer from A,B,C or D to complete the sentence below each text.</u>**

1) At a surgery in London, 70 per cent of patients who were offered the choice between a herbal or a conventional medicine for common complaints such as insomnia, arthritis and migraines chose the herbal remedy. Fifty per cent of patients then said that the treatment helped. One doctor said, "I now consider homoeopathy to be a viable option for many different conditions, including anxiety, depression and certain allergies. It provides another option when conventional medicine does not address the problem adequately.

The common complaints that may possibly be treated by herbal remedy are -----a) anxiety, depression and certain allergies
b) insomnia, arthritis and migraines

c) insomnia, anxiety and migraines

d) anxiety, depression and arthritis

d) anxiety

2) It is normal to <u>feel a bit blue</u> 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.

- The feeling that the underlined idiom in the text refers to is ------.

a) anger b) sadness c) happiness

**3**) 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.

The two bad lifestyle choices that may cause heart disease are ------.
a)smoking and eating fresh vegetables
c)regular exercise and sleeping
b) smoking and lack of exercise
d) drinking water and smoking

**4** Health conditions in Jordan are among the best in the Middle East. This is largely due to the country's commitment to making healthcare for all a top priority. Advances in education, economic conditions, sanitation, clean water, diet and housing have made our community healthier. As a result of careful planning, the number of healthcare services has been increasing rapidly over the past years. More than 800 different kinds of healthcare centres have been built as well as 188 dental clinics.

- Health conditions in Jordan are among the best in the Middle East because of---.

a)the country's obligation to making healthcare for all a main concernb)the reputation of Jordanian doctorsc)the careful planning.d)the large number of healthcare services.

**5**) In many countries, an increasing number of young people and adults are overweight or even obese. One reason for this is the growing popularity of fast food, which didn't use to be as common as it is now. Another big factor is lack of exercise. People would often walk to school or work, but these days many more of us drive. Modern technology has also played its part; we spend more and more time focusing on computer screens. Before the Internet was invented, nobody had dreamt of online shopping, but now we can buy almost anything without leaving the sofa.

- The reason of obesity that didn't use to be as familiar as it is nowadays is -----.

a) fast food
b) lack of exercise
c) modern technology
d) laziness
6) 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 bounce back after a setback, these qualities will improve <u>their</u> overall health in the future.

#### - The underlined word (<u>their</u>) in the text refers to------.

b) researchers

a)circumstances

c) children

d)qualities

7) However, complementary medicine cannot be used for all medical treatments. It can never substitute for immunizations as it will not produce the antibodies needed to protect against childhood diseases. It also cannot be used to protect against malaria. One doctor said, "I will always turn to conventional medical treatment first to ensure that no underlying condition is missed. However, the idea of complementary treatments is no longer an alien concept. In my opinion, it should work alongside modern medicine, and not against it."

#### - Doctors turn to conventional medical treatment first in order to ------.

a)make sure that no primary condition is neglected

b)make sure that they address the problem adequately

c)to make sure that the idea of conventional treatments is not strange

d) make sure that conventional treatments are a viable option

# **<u>VOCABULARY</u>**: For questions (8 – 14), choose the correct answer from A,B,C, or D to complete each of the following sentences.

**8**) It is common for patients to consult a private ------who is likely not to have a medical degree.

a) sanitation b) immunisation c) practitioner d) reputation

9) If you have a ------ the best way to do is to take some medicine and rest somewhere quite

a) arthritis b) migraine c) allergies d) malaria

10) Another way of saying that something could be successful is to say it is -----.

a) scepticl b) conventional c) alien d) viable

11) Luckily, the police arrived and the thief was caught out of the blue.

-The correct color idiom that can replace the underlined misused one is
<ul> <li>a) a white elephant</li> <li>b) feel blue</li> <li>c) see red</li> <li>d) red handed</li> <li>12) Our company will into new markets in the near future.</li> </ul>
a) expanding b) expansion c) expandable d) expand
13) The new treatment will improve patients' life and quality of life .
a) expectancy b) expect c) expectantly d) expectation
<b>14</b> ) Many serious diseases can be prevented by, which helps the body to build antibodies.
a) practitioner b) immunisation c) reputation d) migraine
<u>GRAMMAR</u> : For questions (15 – 25), choose the correct answer from A,B,C or D.
D.
<ul> <li>a) have been climbing b) had been climbed c) climbed d) had been climbing</li> <li>16) Suzan about the idea for a while when she made the suggestion. <ul> <li>a) has been thinking b) has thought</li> <li>c) is thinking d) had been thinking</li> </ul> </li> <li>17) My friend , working at the factory for seven years when he got a promotion. <ul> <li>a) is</li> <li>b) has been</li> <li>c) had been</li> <li>d) will be</li> </ul> </li> <li>18) When I was a student , I usedvery hard. <ul> <li>a) to work</li> <li>b) used to working</li> <li>c) use to work</li> <li>d) use working</li> </ul> </li> <li>19) My grandfather retired a month ago .He isn't nothing to do at all. <ul> <li>a) used to have</li> <li>b) use to have</li> <li>c) use to go</li> <li>d) use having</li> </ul> </li> <li>20) Where did they to school ? <ul> <li>a) used to going</li> <li>b) used to go</li> <li>c) use to go</li> <li>d) use going</li> </ul> </li> <li>21) There</li></ul>
<ul><li>22) By the time my friend me, I had been watching TV for an hour.</li><li>a) would phone</li><li>b) phones</li><li>c) phone</li><li>d) phoned</li></ul>
23) It is normal for Japanese doctors to use robots in hospitals.
-The sentence that has a similar meaning to the one above is:
<ul> <li>a) Japanese doctors were used to using robots in hospitals.</li> <li>b) Japanese doctors are used to use robots in hospitals.</li> <li>c) Japanese doctors aren't used to using robots in hospitals.</li> <li>d) Japanese doctors are used to using robots in hospitals.</li> </ul>

d) Japanese doctors are used to using robots in hospitals.

**24**) He is used to eating fast food.

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

a)It was normal for him to eat fast food.

b)It had been normal for him to eat fast food.

c)It is normal for him to eat fast food.

d) It isn't normal for him to eat fast food.

**25**) It is normal for my friend to be talkative during the meeting.

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

a) My friend is used to being talkative during the meeting.

b) My friend used to be talkative during the meeting.

c) My friend used to being talkative during the meeting.

d) My friend isn't used to being talkative during the meeting.

## **WRITING** : For questions (26 – 30) choose the correct answer from A,B,C or D.

**26**) Many serious diseases ------ by immunisation , which helps the body to build -----.

a) can prevent / antebodies

c) can be prevented / antibodies

b) prevented / antibudiesd) is preventing / antibodeis

We / the green / our project / to go / light / have / with / got / a head / !

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

- a) We have got the green light to go a head with our project!
- b) We have go the green light to got a head with our project!
- c) We have got the light green to a head go with our project!
- d) We got the green light to have go a head with our project!

## **28)The correct punctuated sentence is :**

- a. By the time the bus arrived .we had been waiting for an hour!
- b. By the time the bus arrived !we had been waiting for an hour.
- c. By the time the bus arrived ;we had been waiting for an hour?
- d. By the time the bus arrived ,we had been waiting for an hour.

29)If something seems very strange ----- we sometimes say it ------

- a)! / elian b) , / alien
- c), / ailen d); / ialen

**30)**The suitable sentence which represents a <u>recommendation</u> in a report is :

- a) The best course of action would be to carry out further research into reasons why people do not enjoy the arts.
- b) I interviewed people between ages of 15 to 50 who live in London.
- c) Some people say that finding a good doctor is difficult.
- d) This report examines the free-time activities that your city has to offer.



## THE HASHWMITE KINGDOM JORDAN

#### MINISTRY OF EDUCATION GENERAL SECONDARY CERTIFICATE EXAMINATION

#### GENERAL ENGLISH

نموذج A

# <u>**READING</u></u> : For questions (1-7) Read the following text carefully, and then choose the correct answer from A,B,C or D to complete the sentence below each text.</u>**

1) Adeeb 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. He 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.

-The invention that made Sheikh Hamdan take a special interest in Adeeb is a

a) water prosthetic limb

c) heart monitor

b) tiny cleaning robotd) a fireproof helmet

2) 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.

The device that will connect the driver with rescue services and his family is a ---a) fireproof helmet
b) tiny cleaning robot
c) heart monitor
d) prosthetic leg

3) 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

- It was in ------that doctors were able to communicate with some patients in coma for the first time.

a) 2010 b) 2012 c) 2014 d)2016

**4**) A new cancer drug is being trialled 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 two side effects which appear when patients undergo the usual cancer treatment are -----.

a) dementia and sicknessb) injuries and hair lossc) dementia and a stroked) sickness and hair loss

**5**) The King Hussein Cancer Center (KHCC) is Jordan's only comprehensive cancer treatment centre. It treats both adult and pediatric patients. As the population of the country increases, more and more families will have trust in 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.

-The word which means (describing the area of medicine that deals with children and their illnesses ) in the text is -----.

a) treatment b) adult c) pediatric d) population

6) 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 <u>them</u>. He will have helped to transform their lives.

-The underlined word (<u>them</u>) in the text refers to ------.

a) trials b) safety reasons c) artificial limbs d) thousands of people

7) 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.

- The special thing about the new hand is that it allows the wearer to ------

a)pick up objects b) manipulate object c) feel objects d) held objects

<u>VOCABULARY</u>: For questions (8 – 14), choose the correct answer from A,B,C, or D to complete each of the following sentences.

8) Doctors believe that brain damage is caused by -----, a stroke or brain injuries.

a) drug b) dementia c) radiotherapy d) immunization

9) The doctor asked me to describe the -----of my ailment precisely.

a) coma b) stroke c) symptoms d) expectancy

**10**) People with visual -----are now included in the Paralympics.

a) disabilities b) implants c) apparatus d) appendage

**11**) Clouds are formation of ----- drops of water in the sky.

b) prosthetic c) medical d) tiny a) cancerous 12) Salwa plans to ------ several courses on prosthetic with specialized people. c) attend d) make a) spend b) get 13) Poor customer service has ruined the company's -----c) apparatus b) reputation a) drug d) life expectancy 14) Many instruments that are still used today in ------ were designed by Arab scholars. d) operations a) operational c) operates d) operated **GRAMMAR :** For questions (15 – 26), choose the correct answer from A,B,C or D 15) what do you think you ----- in two year's time? a) will have done b) will be doing c)would do d) will had done 16)Do you think you ------ your school friend when you go to university? a) miss b) was going to miss c) will miss d) are going to discuss 17) If you need to contact me next week, we ------ at a hotel in Agaba. a) have stayed b) has been staying c)will be staying d) will stay 18)By the end of this year, we ----- here for ten years. a) will have lived b)had been living c) will be living d) will live **19**)In three year's time, my brother ----- from the university of Jordan. b) is going to graduate c) graduates d) will have graduated a) will graduate **20**)Are you planning ----- tomorrow . a) going c) to go b) goes d) go 21) Will it still -----this evening? c) rain d) going to rain a) be raining b) have rained 22) This time next year, they ----- for their final exams. b) would prepare c) will be preparing d) will have prepared a) will prepare 23) Majed is planning to study medicine when he leaves school. - The sentence that has a similar meaning to the one above is: a) Majed intended to study medicine when he leaves school. b) Majed intends to study medicine when he leaves school. c) Majed had been intending to study medicine when he leaves school. d) Majed doesn't intend to study medicine when he leaves school. 24) Ali intends to finish his project tonight. -The sentence that has a similar meaning to the one above is: f) Ali was planning to finish his project tonight. g) Ali will be planning to finish his project tonight. h) Ali will have planned to finish his project tonight. i) Ali is planning to finish his project tonight. **25**)By 2023, the new motorway -----. b) will have opened c) will be opening a) will open d) opens 26) Next month, we ----- in this house for a year .Let's celebrate.

a) will have lived b) will be living c) will live d) live

#### **WRITING** : For questions (27 – 30) choose the correct answer from A,B,C or D.

#### 27) The correct punctuated sentence is :

a)Next month , we will have lived in this house for a year. Let's celebrate. b)Next month ! we will have lived in this house for a year. Let's celebrate. c)Next month . we will have lived in this house for a year, Let's celebrate! d)Next month ;we will have lived in this house for a year: Let's celebrate.

#### 28) Scientists have ------ invented a ----- hand with a sense of touch.

- a) succeed / prosthitic b) successfully / prosthetic
- c) successful / prosthetic

d) success / prosthitic

#### **29)**The sentence which is written in the correct order is :

- a. For this reason, there are plans to extend cancer care facilities to other parts of Jordan.
- b. For this plans , there are reasons to extend cancer care facilities to other parts of Jordan.
- c. For this reason, there are cancer facilities to extend plans care to other parts of Jordan.
- d. For this plans , there are plans to other parts of Jordan to extend facilities cancer care .

#### **30)** The Olympic games often ------ young people to take up a sport.

a) enspire	b)inspaire	c) insbire	d) inspire

THE END



### THE HASHWMITE KINGDOM JORDAN

MINISTRY OF EDUCATION GENERAL SECONDARY CERTIFICATE EXAMINATION

### GENERAL ENGLISH

# <u>**READING</u></u> :For questions (1-7) Read the following text carefully, and then choose the correct answer from A,B,C or D to complete the sentence below each text.</u>**

**1**) 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

#### - In Germany, Adeeb will be attending a course on -----.

a) medicine b) prosthetics d) emergency cases d) medical services

2) 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.

- Sheikh Hamdan offered Adeeb the gift of a world tour to -----

a)give him more self-confidence and encourage other young inventors from the UAE b)help him travel to France and give him more self-confidence.

c)help him attend a course on prosthetics and aspire other young inventors from the UAE d)enable him invent a heart monitor and give him more self-confidence

3) 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.

- The fact that had previously been disputed concerning patients in comma is --.

a)that they have a conscious, thinking mind c)that they have an unconscious mind b)that they are in pain,c) they can eat and drink

**4**) A new cancer drug is being trialled 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 word w	hich means (physic	cal problems that might	indicate a diseases	) in the
text is				
a) patients	b) forms	c) side effects	d)symptoms	

5) 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.

#### - The disadvantage of the KHCC for patients who live far from Amman is ------

- a) the journey to and from the hospital is often difficult.
- b) the lack of radiotherapy machines.
- c) the cancer patients who live in Irbid are old
- d) the journey to and from the hospital is often expensive

6) 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 pediatric 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 underlined word (they) in the text refers to a ------

b) cancer cases a)the hospital c)extra beds d) pediatric wards

7) 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.

#### - The new prosthetic hand was developed by ------.

- a) British and Swiss scientists
- c) Swiss and Italian scientists

- b) German and Italian scientists
- d) Italian and German scientists

### **VOCABULARY:** For questions (8 - 14), choose the correct answer from A,B,C, or D to complete each of the following sentences.

8) After losing his leg in an accident, Safwan visited a specialist doctor to build his ------

a) apparatus c) drug b) appendage d) immunization

9) Doctors believe that brain damage is caused by -----, a stroke or brain injuries.

a) dementia	b) stroke	c) symptoms	d) expectancy
10) The factory has be	egun an	program to cope with th	ne increase in demand for
it's products.			

c) apparatus b) implant d) appendage a) expansion **11**) My grandfather has to take a lot of medicine –he takes six different----- every day. b) symptoms c) special tests d) tablets

a) outpatients

12) You can wear your watch when you go swimming if it's -----. b) artificial c) waterproof a) tiny d)cancerous 13) After Ali's accident, he lay in an unconscious state for two weeks. - The underlined phrase in the above sentence means -----. c) apparatus a) a drug b) a coma d) a stroke 14) You must always wear a ----- in a car, whether you're the driver or a passenger. a) monitor d) seat belt c) coma d) dementia **GRAMMAR :** For questions (15 – 26), choose the correct answer from A,B,C or D **15**)If you need help to find a job, I ----- you. b)would help c) will help d) would have helped a) help **16**)I can't call my dad right now .He ----- the plane .It takes off in an hour. a) will board b) will have board c) will be boarding d) is going to board 17) It's three o'clock now, so Miriam's flight----- at Queen Alia International airport. a) will have arrived b) has been arriving c) would arrive d) arrived18)We won't be home tomorrow tonight .We ------ the football match at the stadium. a) will have watched b)will watch c) will be watching d) have been watching **19**)This time tomorrow, we will be celebrating because we ------ our exams. b) is going to finish c) finish d) will have finished a) will finish **20**)This time next month, my parents -----married for twenty years. a) have been b) will have been c) has been d) will be 21) Will you ------ all your homework by eight o'clock? b) be doing c) has done a) do d) have done 22) By next year, will you ----- England? a) had visited b) visit c) be visiting d) have visited **23**)You can borrow this book tomorrow .I ------ it by then. a) will have finished b) have finished d) will finish c) finish 24) The book that you ordered ----- by the end of the week. a) would not arrived b) will not have arrived c) will arrive d) arrived 25) Please be quite when you come home tonight. The baby ------. a) will have slept b) will be sleeping c) will sleep d) sleeps **26**) Don't phone me at seven. I -----dinner with my family. a) will be having b) am having c) will have d) have

#### **WRITING** : For questions (27 – 30) choose the correct answer from A,B,C or D.

27) Our school / to build / raise / a new library / hopes to / enough money / .The sentence that has the correct order of the words and phrases above is:

- a. Our school to raise enough money hopes to build a new library.
- b. Our school enough money to raise hopes to build a new library.

- c. Our school to build a new library raise hopes to enough money.
- d. Our school hopes to raise enough money to build a new library.

**28) The Olympic games often ------ young people to take up a sport.** a) enspire b)inspaire c) insbire d) inspire

**29)**Unfortunately ------he was only taking part in -----, and the equipment is not ready for general use yet.

a)! / trials

b), / trailsd); / trialz

c), / trials

**30**) The suitable answer that completes the statement below:

-The sentence that best indicates a prediction in the future is ------

- a) In thirty year's time, scientists will have found a cure for cancer.
- b) Next month, I will be working in my new job.
- c) The bus leaves at 7p.m tomorrow.
- d) I am planning to get some work experience before I go to university.

### HANI GAZZAZ

THE END

هانی قزاز



THE HASHWMITE KINGDOM JORDAN MINISTRY OF EDUCATIO GENERAL SECONDARY CERTIFICATE EXAMINATION

18/10/2020

**GENERAL ENGLISH** 

A

#### **READING**: For questions (1-7) Read the following text carefully, and then choose the correct answer from A,B,C or D to complete the sentence below each text.

1) The Arab world has many famous chemists in its history, but the person who is known as the founder of chemistry is probably Jabir ibn Hayyan. He is most well known for the beginning of the production of sulphuric acid. He also built a set of scales which changed the way in which chemists weighed items in a laboratory: his scales could weigh items over 6,000 times smaller than a kilogram.

- The set of scales which was built by Jabir ibn Hayyan is significant because it----a)could weight very light things b) could weight heavy things

c)could be used in a laboratory

d) could produce sulphuric acid.

2) Ali ibn Nafi' is also known as 'Ziryab' (or 'Blackbird', because of his beautiful voice). He 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 CE. He was the guest of the Umayyad ruler there. He is the person who established the first music school in the world in Cordoba, Al-Andalus, teaching musical harmony and composition. He revolutionised musical theory, and is also the person who introduced the oud to Europe.

- The thing that made Ali ibn Nafi' visit Cordoba was his ------.

a)beautiful voice b) musical school c) talent for music d) love of music

3) Fatima al-Fihri was the daughter of a wealthy businessman. She used her father's inheritance to build a learning centre in Fez, Morocco. This learning centre became Morocco's top university, and it is where many students from all over the world come to study. Moreover, it was Fatima's sister, Mariam, who supervised the building of the Andalus Mosque, which was not far from the learning centre.

- The person who supervised the building of the Andalus Mosque was ------. a)Mariam's sister, Fatima b) Mariam's father c) Fatima's sister, Mariam d) Fatima

4) Megaprojects are extremely large investment projects, which are designed to encourage economic growth and bring new benefits to cities. Although megaprojects vary in terms of size and cost, they are all, by definition, expensive, public projects that attract a high level of interest and media coverage. Projects range from motorways, airports, stations, tunnels, bridges, etc. to entire city complexes. The concept of a megaproject is always based on the benefits it brings to a community. However, many megaprojects have been criticised because of their negative effects on a community or the environment. 18/10/2020

The two benefits of creating megaprojects are ------

a)encouraging economic growth and bringing new benefits to cities

b)reducing pollution and preventing the environment

c)finding solutions to the world's energy problems and recycling industrial waste

d)bringing new benefits to cities and operate as public transport vehicles.

5) 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 <u>that</u> 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.

- The underlined word (that) in the text refers to the-------a) generationsb) populationc) evidenced) irrigation system

6) One of the many things which Ibn Bassal achieved was *A Book of Agriculture*. The book consisted of sixteen chapters which explain how best to grow trees, fruit and vegetables, as well as herbs and sweet-smelling flowers; perhaps the most famous chapter of all was the one that describes how to treat different types of soil . Ibn Bassal also worked out how to irrigate the land by finding underground water and digging wells. He designed water pumps and irrigation systems. All of these things were passed on through his writing.

The most well-known chapter of Ibn Bassal's book is the one that explains-----a) how to find underground water
b) how best to grow fruit and vegetables
b) how to treat different types of soil
d) how to treat different types of flowers

7) While the project has the support of many global, environmental and conservation organisations, there is some criticism of it. It is felt that, instead of building an artificial sustainable city, sustainability should be made a priority of existing cities.

In conclusion, 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.

The word which means (to be more important than something else ) in the text is ----a)inspireb) existingc) outweighd) urban

<u>VOCABULARY</u>: For questions (8 - 14), choose the correct answer from A,B,C, or D to complete each of the following sentences.

8) Pollution has some serious ----- on the environment, such as the death of wildlife and plant life.

a) biological waste b) economic growth c) negative effects d)urban planning 9) We learn about shapes, lines and angels when we study -----a) geometry b) arithmetic c) philosophy d) chemistry 18/10/2020 10) Ramzi is very good with numbers and calculations. He always scores high in -----b) medicine c) arithmetic a) physics d) geometry 11) We can all work hard to reduce our ----- by living a more environmentally -friendly lifestyle. a) biological waste b) negative effects c) public transport d) carbon footprint 12) The person who ----- the musical theory is Ali ibn Nafi. a) revolutionized b) invented c) found d) irrigate 13) The Middle East is famous for the ----- of olive oil. d) produced b) productive a) produce c) production

14) Scholars have discovered an ----- document from the twelfth century a) original c) origin d) original d) originally **<u>GRAMMAR</u>** : For questions (15 – 26), choose the correct answer from A,B,C or D. 15)Qasr Bashir is an extremely well- preserved Roman castle ------ is situated in the Jordanian desert. a) which b)where c)who d) when 16) Ibn Sina -----is also known as Avicenna was a polymath. b) whose c) who's d) who a) when 17) It was the month of Ramadan ------ Ibn Sina died, in June 1037CE. a) where d)who b) when c)which **18**)It was in 1964 -----the computer mouse was produced. a) which d) where b) who c) that **19**)The person ------ has influenced me most is my father. a) when b) which c) whose d) who **20**) I like Geography most of all. -The subject ----a) who I like most of all is Geography b) where I like most of all is Geography c) which I like most of all is Geography d) when I like most of all is Geography 21) The thing -----a-which made unpleasant the journey unpleasant was the heat b- which the journey made unpleasant was the heat c- which was made the journey unpleasant the heat d- which made the journey unpleasant was the heat 22) Queen Rania opened the Children's Museum of Jordan in 2007 CE. -The correct cleft sentence that emphasizes the information in bold in the above sentence is -----. a) the Children's Museum of Jordan which was opened by Queen Rania in 2007CE b) The year when the Children's Museum of Jordan was opened by Queen Rania was 2007CE. c) The person who opened the Children's Museum of Jordan in 2007was Queen Rania d) the Children's Museum of Jordan was opened by Queen Rania in 2007CE 23) It was -----a) 11 p.m where I stopped working 18/10/2020 b) when 11 p.m I stopped working c) I stopped working when 11.pm d) 11 p.m when I stopped working 24) Petra was made a World Heritage Site in 1985 CE. -The correct cleft sentence that emphasizes the information in bold in the above sentence is -----. a) the city which was made a World Heritage Site in 1985 CE b) the year when Petra was made a World Heritage Site was 1985 CE c)It was Petra which was made a World Heritage Site in 1985 CE

d) It was a World Heritage Site which made Petra in 1985 CE

## 25) the person ------

a) who was contributed to the invention of the oud Al-kindi

b) who contributed to the invention of the oud was Al-kindi

c) who Al-kindi was contributed to the invention of the oud was Al-kindi.

d) that was contributed to the invention of the oud Al-kindi

## 26) The Great Mosque in Cordoba was built in 784CE by Abd al-Rahman I.

The year -----

- a) which the Great Mosque in Cordoba was built was 784CE by Abd al-Rahman I.
- b) when the Great Mosque in Cordoba was built was 784CE by Abd al-Rahman *I*.
- c) when the Great Mosque in Cordoba was built in 784CE by Abd al-Rahman *I*.
- d) when the Great Mosque in Cordoba built in 784CE by Abd al-Rahman *I*.

# <u>WRITING</u> :For questions (27 - 30) choose the correct answer from A,B,C or D. 27)The correct punctuated sentence is :

- a)The article discusses Masdar City; which is an example of a 'megaproject!
- b)The article discusses Masdar City, which is an example of a 'megaproject.
- c)The article discusses Masdar City! which is an example of a 'megaproject!
- d)The article discusses Masdar City: which is an example of a 'megaproject.
- 28)Mr. Shahin is a true ------ working in all kinds of creative ------ scientific fields.
  - a) bolymath / and b) polymath / and c) polymath / but d) polimath / so

**29)It is probably Al-Kindi's work in ------ and geometry that made most famous.** a) arithmetic b) arithmitic c) arethmetic d) arithmetec

**30)** The prize / for Art / Huda / was / last year / won / that / .

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

- e. The prize that Huda won last year was for Art.
- f. The prize was Huda won last year that for Art.
- g. The prize that won last year Huda was for Art.
- h. The prize that last year Huda was won for Art.

## The END

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18/10/2020



THE HASHWMITE KINGDOM JORDAN 18/10/2020 MINISTRY OF EDUCATION GENERAL SECONDARY CERTIFICATE EXAMINATION

## GENERAL ENGLISH

B

# <u>**READING</u>** :For questions (1-7) Read the following text carefully, and then choose the correct answer from A,B,C or D to complete the sentence below each text.</u>

1) This essay will look at these issues with regard to Masdar City, a megaproject in Abu Dhabi. Masdar City, which began its development in 2006 CE, will be the world's first carbon-neutral, zero-waste artificially-created city. Covering an area of six square kilometres, when it is completed in 2025 CE, it is expected to house more than 40,000 residents, 50,000 commuters, and 1,500 businesses involved in mainly environmentally-friendly products.

- The phrase which means (producing no waste) in the text is ------. a)carbon –neutral b) artificially-created c) zero-waste d) environmentally-friendly

2) Ali ibn Nafi' is also known as 'Ziryab' (or 'Blackbird', because of his beautiful voice). He 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 CE. He was the guest of the Umayyad ruler <u>there</u>. He is the person who established the first music school in the world in Cordoba, Al-Andalus, teaching musical harmony and composition. He revolutionised musical theory, and is also the person who introduced the oud to Europe.
The two musical subjects taught at the school which was established by Ziryab are a)musical harmony and composition.
b) musical theory and composition.
c)chemistry and physics.

**3)** Fatima al-Fihri was the daughter of a wealthy businessman. She used her father's inheritance to build a learning centre in Fez, Morocco. This learning centre became Morocco's top university, and it is where many students from all over the world come to study. Moreover, it was Fatima's sister, Mariam, who supervised the building of the Andalus Mosque, which was not far from the learning centre.

What made the learning center that Fatima al-Fihri built significant was ------.
a)being Morocco's top university
b) supervising the building of the Andalus Mosque
c)being the only university in the world
d) being the smallest university in Morocco

4) Megaprojects are extremely large investment projects, which are designed to encourage economic growth and bring new benefits to cities. Although megaprojects vary in terms of size and cost, they are all, by definition, expensive, public projects that attract a high level of interest and media coverage. Projects range from motorways, airports, stations, tunnels, bridges, etc. to entire city complexes. The concept of a megaproject is always based on the benefits it brings to a community. However, many megaprojects have been criticised because of their negative effects on a community or the environment.

The main reason why megaprojects have been criticized is ------.

- a) their positive effects on a community or the environment
- b) the benefits they bring to a community
- c) their negative effects on a community or the environment
- d) they are vary in terms of size and cost.

5) The Arab world has many famous chemists in its history, but the person who is known as the founder of chemistry is probably Jabir ibn Hayyan. He is most well

known for the beginning of the production of sulphuric acid. He also built a set of scales which changed the way in <u>which</u> chemists weighed items in a laboratory: his scales could weigh items over 6,000 times smaller than a kilogram.

- The underlined word (<u>which</u>) in the text refers to ------.

a)the way b) a set of scales c) a laboratory d) items 6) One of the many things which Ibn Bassal achieved was *A Book of Agriculture*. The book consisted of sixteen chapters which explain how best to grow trees, fruit and vegetables, as well as herbs and sweet-smelling flowers; perhaps the most famous chapter of all was the one that describes how to treat different types of soil . Ibn Bassal also worked out how to irrigate the land by finding underground water and digging wells. He designed water pumps and irrigation systems. All of these things were passed on through his writing.

- Two of Ibn Bassal's achievements are -----.

a)a book of a agriculture; designing water pumps and irrigation systems

b)digging wells and explaining how best to grow trees

c)solving the problem of irrigation and growing herbs

d)designing water pumps and planting trees.

7) Energy will be provided by solar power and wind farms, and there are also plans to build the world's largest hydrogen plant. A desalination plant will be used to provide the city's water, with 80% of water used being recycled. Biological waste will be used as an energy source too, and industrial waste will be recycled. 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 power sources that will supply Masdar City with energy are -----a)solar power, oil and biological waste c) gas, oil and wind farms WOCA PUL A DV: For exections (2011) and wind farms

<u>VOCABULARY</u>: For questions (8 - 14), choose the correct answer from A,B,C, or D to complete each of the following sentences.

8) Al-Kindi made -----discoveries in many fields.

a) biological	b) ground- breakin	g c) neutral	d) polymath	
9) If we replace as much carbon as we burn, we are carbon				
a) waste	b) footprint	c) biologic	al d) neutral	
10) Wind farms are an example ofenergy.18/10/2020				
a) renewable	b) industrial	c) biological	d) neutral	
<b>11</b> ) The need for more effective is evident when we consider modern				
day problems like traffic.				
a) economic growth	b) public transport	c) negative effects	d) urban planning	
12) Although his name is not widely known, Ibn Bassal's to the world				
has been great.				
a) polymath	b) legacy	c) geometry	d) dasinilation	
13) Ibn Sina wrote	textbooks.			
a) medicine	b) medically	c) medical	d) medication	

14) My father bought our house with an ----- from his grandfather b) inherit c) inheritance c) inherited d) inheriting **<u>GRAMMAR</u>** : For questions (15 – 26), choose the correct answer from A,B,C or D. **15**)There are about twenty-three stables ------horses have been kept. a) which b)when c) who d) where 16) The person ------ is believed to be responsible for the design of the tower is Jabir ibn Aflah. a) when b) which c) where d) who 17) The year -----Petra was made a World Heritage Site was 1985CE. b) where d)which a) who c)when 18) Ibn Sina's friends -----were worried about his health advised him to relax. a) who b) which c) when d) where **19**)The stars and planets are things ------ astronomers study. b) who d) when a) which c) where **20**) A mathematician is someone ------ works with numbers. c) whom a) which b) who's d) who 21) It was ----a) the heat who made the journey unpleasant b) the heat when made the journey unpleasant c) the heat which made the journey unpleasant d) the heat which the journey made unpleasant 22) Al-Kindi is especially famous for his work in geometry. - The correct cleft sentence that emphasizes the information in bold in the above sentence is -----. a) It is Al-Kindi who is specially famous for his work in geometry b) It is for his work of geometry which Al-Kindi is especially famous c) It was for his work of geometry which Al-Kindi is especially famous d) It is for his work of geometry who Al-Kindi is especially famous 23) Abd al-Rahman I was the person ------. a) who was built the Great Mosque in Cordoba in 784 CE. b) who built the Great Mosque in Cordoba in 784 CE. c) when built the Great Mosque in Cordoba was 784 CE. d) where built the Great Mosque was Cordoba was 784 CE. 18/10/2020 24) Al-Jazari invented the mechanical clock in the twelfth century. -The correct cleft sentence that emphasizes the information in bold in the above sentence is -----. a) The person who invented the mechanical clock in the twelfth century was Al-Jazari. b) The time when Al-Jazari invented the mechanical clock was the twelfth century. c) It was Al-Jazari who invented the mechanical clock in the twelfth century. d) The thing that Al-Jazari invented in the twelfth century was the mechanical clock. 25) it was ------

- a) last year when Huda won the prize for Art.
- b) last year which Huda won the prize for Art.
- c) last year where Huda won the prize for Art.
- d) last year Huda when won the prize for Art.

#### 26) the sentence that gives additional information about the place ------.

- a) the Sahara desert is very hot
- b) the Sahara desert, which is in Africa, is very hot
- c) the Sahara desert which is in Africa is very hot
- d) the Sahara desert which is in Africa, is very hot
- **WRITING** : For questions (27 30) choose the correct answer from A,B,C or D.

#### 27) The sentence which is written in the correct order is :

- a)The person who has influenced me most is my father.
- b)The person who is influenced me most has my father.
- c)The person has influenced me who is most my father.
- d)The father who has influenced me most is my person.

#### 28)We learn about shapes, lines ----- angles when we study ------

- a) and / geometry b) and / goemetry
- c) but / jeomitry

It / died / Ibn Sina / the month of / when / Ramadan / .

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

- a)It was when the month of Ramadan Ibn Sina died.
- b)It was Ibn Sina when died the month of Ramadan.
- c)It was the month of Ramadan when Ibn Sina died.
- d)It the month of Ramadan when Ibn Sina was died.

#### 30) Fatima al-Fihri ------ in the ----- century .

a)is born / nine

c) had born / ninth

b) was born / ninth

d) has been born / nine

d) so / jeometry

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The END HANI GAZAZ

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