



منهاجي  
متعة التعليم الهادف



بسم الله الرحمن الرحيم



**THE HASHEMITE KINGDOM OF JORDAN**  
**MINISTRY OF EDUCATION**  
**GENERAL SECONDARY CERTIFICATE EXAMINATION-2019**  
**(خطبة ٢٠١٩) / GENERAL ENGLISH**

(وثيقة محمية/معدود)

**DATE: Saturday, 22<sup>nd</sup> of June, 2019**

**TIME: 2 HOURS**

٢- للمتقدمين في الفروع المهنية (مسار الجامعات+ مسار الكليات).

ملحوظات: ١- أجب عن أسئلة هذه الورقة جميعها.  
٣- عدد الأسئلة: (٥)، وعدد الصفحات (٤).

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

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.

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 is the person who established the first music school in the world in Cordoba, Al-Andalus. He revolutionised musical theory, and is also the person who introduced the oud to Europe.

Al-Kindi was a physician, philosopher, mathematician, chemist, musician and astronomer. His work in arithmetic and geometry has made him most famous.

**Question Number One (60 points)**

- 1- Who is the founder of chemistry? (7 points)
- 2 -Why is Ali ibn Nafi' also known as 'Ziryab'? (7 points)
- 3- Find a word in the text that means (a room for scientific experiments). (7 points)
- 4- What does the underlined pronoun (He) refer to? (7 points)
- 5- Ali ibn Nafi' made some important achievements in music .Write down two of these achievements. (8 points)
- 6- What has made Al-Kindi most famous? (8 points)
- 7- Write down the sentence which indicates that Al- Kindi was a polymath. (8 points)
- 8- Why is ibn Hayyan's set of scales significant? (8 points)

**SEE PAGE TWO ...**

**PAGE TWO**

**Question number Two (40 points)**

**A. Choose the suitable item from those given in the box to complete each of the following sentences. There are more words than you need. Write the answers down in your ANSWER BOOKLET. (20 points)**

**headphones , earn , translation , competent , transport**

- 1) If people take public ----- more often, there will be fewer cars on the roads.
- 2) By working hard, Salma will ----- the respect of her boss.
- 3) Workers should be ----- and adaptable if they are looking to a good position.
- 4) The children have just read a ----- of a book by a Japanese author.

**B. Choose the suitable item from those given below to complete each of the following sentences and write it down in your ANSWER BOOKLET.**

**(20 points)**

- 1) The company is pleased with Ali's work and is happy to give him a -----  
(recommendation , recommend , recommendable)
- 2) Many doctors work hard to ----- an effective remedy for cancer.  
(discovery , discoverable , discover)
- 3) A previous teaching experience is a necessary ----- for a job at most schools.  
(qualify , qualification , qualified)
- 4) Training makes workers highly -----.  
(production, produce , productive)

**Question number Three (40 points)**

**A. Choose the correct form of the verb from those given to complete each of the following sentences and write it down in your ANSWER BOOKLET.**

**(20 points)**

- 1) You can drive a car when you ----- a driver's license.  
(get , gets , got)
- 2) I would have sent Farah an invitation if she ----- me her address.  
(have given , has given , had given)
- 3) I am very hungry! I wish I ----- before I went to the conference.  
(has eaten , had eaten , hadn't eaten )
- 4) If they had told me about the problem, I ----- to help.  
(might have been able , have been able , will be able)

**SEE PAGE THREE...**

**B. Complete each of the following items so that the new item has a similar meaning to the one before it, and write it down in your ANSWER BOOKLET.**

**(20 points)**

- 1) I didn't work really hard the day before the exam so I got bad marks.  
If I -----.
- 2) Fareed feels sorry that he didn't take a holiday for a long time.  
He wishes -----.
- 3) The rain made the journey unpleasant.  
It -----.
- 4) You should practise the presentation several times.  
If I were -----.

**Question Number Four (30 points)**

**Choose the suitable item from those given below to complete each of the following sentences and write it down in your ANSWER BOOKLET.**

- 1) Stars and planets are subjects ----- astronomers study.  
(who , which , when)
- 2) Sameer ----- have won the first prize if he had prepared better for the competition.  
(can , may , might)
- 3) The year ----- Petra was made a World Heritage site was 1985 CE.  
(when , which , where)
- 4) Faris has lost his wallet. ----- he had been more careful.  
(Unless , If only , Even if)
- 5) Ice cream melts ----- it gets warm.  
(even if , when , unless)

**SEE PAGE FOUR...**

Question Number Five (30 points)

A. GUIDED WRITING (10 points)

Read the information in the table below, and then in your ANSWER BOOKLET, write two sentences about how to involve children in house work. Use the appropriate linking words.

How to involve children in house work duties.....

- use a system of rewards.
- ask children which duties they would like to do.
- talk about consequences if duties are not done.
- look for new cleaning tips.

B. FREE WRITING (20 points)

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

- 1) Maintaining a healthy lifestyle is the key to a happy life. Explain how people can keep a healthy body and mind and the benefits of leading a healthy lifestyle.
- 2) Advertising encourages customers to buy in quantity not in quality. Do you agree or not? Give reasons and include any relevant examples.

THE END



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للمتقدمين في الفروع المهنية (مسار الجامعات+ مسار الكليات).

**Question Number One (60 points)**

- 1- Jabir ibn Hayyan (7 points)
- 2- because of his beautiful voice (7 points)
- 3- laboratory (7 points)
- 4- Jabir ibn Hayyan (7 points)
- 5- (8 points, 4 points each) any two of the followings:
  - 1) He established the first music school in the world in Cordoba Al-Andalus.
  - 2) He revolutionised musical theory.
  - 3) He is the person who introduced the oud to Europe.
- 6- his work in arithmetic and geometry (8 points)
- 7- Al-Kindi was a physician, philosopher, mathematician, chemist, musician and astronomer. (8 points)
- 8- Because it changed the way in which chemists weighed items in a laboratory. (8 points)

**Question number Two (40 points)**

- A. (20 points, 5 points each)**
- 1) transport      2) earn      3) competent      4) translation
- B. (20 points, 5 points each)**
- 1) recommendation      2) discover      3) qualification      4) productive

**Question number Three (40 points)**

- A. (20 points, 5 points each)**
- 1) get      2) had given      3) had eaten      4) might have been able
- B. (20 points, 5 points each)**
- 1) If I had worked really hard, I might have got good marks.
  - 2) He wishes he had taken a holiday.
  - 3) It was the rain that made the journey unpleasant.
  - 4) If I were you, I would practise the presentation several times.

**Question Number Four (30 points, 6 points each)**

1) which 2) might 3) when 4) If only 5) when

**Question Number Five (30 points)**

**A. GUIDED WRITING (10 points)**

8-10	comprehensive information with appropriate linking words, without spelling mistakes
4-7	acceptable level of communicating the ideas with some grammatical and spelling mistakes
1-3	miscommunication of the ideas, a lot of grammatical and spelling mistakes

**B. FREE WRITING (20 points)**

Open answer.

**THE END**

منهاجي  
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سنة 19...  
والاول

1 اذ انب العالم ما...  
1

Ibn Hayyan و Jabir 1

The Arab world .....

Hayyan اذ انب  
كتبه

Ali Ibn Nafi .....

voice )  
كتبه

2

Jabir Ibn Hayyan / Jabir / Ibn Hayyan 3

He is the person.

Europe,

كتب

4

منهاجي

عنه

arithmetic

7  
كتبه  
كتبه

عنه

geometry

He also built a school of

school .....

Laboratory

8  
كتبه  
كتبه

عند الأفعال المساعدة (auxiliary) was أو وضع (is) بدلاً  
منها ضمير يكون

(٤) جملة (٤) إذا وضع ضمير يكون أفعل يكون ويكون الجملة قطرية  
أي ضمير الضمير يكون  
إذا كان الجملة بوضع الضمير يكون ثم الضمير أ بدلاً  
منها فتكون الجملة قطرية أخذ (٤) (أي يكون ضمير يكون)

\* إذا استبدل would بـ Modals

[ might / should / could ] وضع له مرادف ويكون

\* إذا كتب الجملة كما يلي  
If I were you, I could / should / might + practise

أفعل يكون



Rewrite

السؤال الثالث: الفعل B لقائه رقم (14)

للمرأة المسيرة

\* تم اعتماد ما يلي

① \* إذا أخطأ الطالب في تصريف الفعل work في الجملة الأولى حفظ له (10) درجات

\* إذا نصح had في الفعل الأول (had not) وما في كل صريح أخذ = صراحة

② \* جملة (2) : إذا حل عليه wish و وضع بيد لقائل اضافة مثل (Feel sorry) لم ياتي الجملة صريح وضع له (10) درجات

\* إذا وضع hadn't taken لم ياتي حد اي عدد به wish لا 20

③ \* جملة (3) : إذا بدل موقع الفعل و كرسوف اي the journey unpleasant اريد (5) اي :

(It was the journey unpleasant which the rain made that)

\* إذا (سببه) which / that لم ياتي made which that اي صراحة

It was the journey made which

\* إذا كتب الطالب الجملة بشكل التالي

It was unpleasant which the rain made the journey  
لم يكتب له اي درجة