Adnan, a professional craftsman, is at work in his studio. With the oven at 1400 degrees centigrade, 20 hours a day, a glass-making studio isn't the most comfortable place to be . For Adnan, however, this is more than just a job . 'My family has been blowing glass for around 700 years,' he says . 'My father learnt the craft from his father, and he taught it to me when I was a child.'

Adnan is passionate about this ancient craft, and regularly gives demonstrations and workshops to teach young people the skills of glassblowing. He strongly believes that unless we interest more young people in learning the craft, nobody will know how to make hand-blown glass in the future. 'These days, young people don't always want to follow **their** parents' professions, and, added to **that**, glassblowing isn't an easy job. It has to be an obsession, as it is for me!

Adnan still uses the technique that was first developed by the Phoenicians some 2000 years ago . First, he pushes a thin metal blowpipe into the boiling hot furnace . Secondly, he lifts out the liquid sand and lays  $\underline{it}$  on a metal plate . After that, he blows the red-hot glass until  $\underline{it}$  becomes more flexible . Then he pulls and bends the glass into shape. He has to work extremely quickly because the liquid sand is already solidifying into glass .

Adnan is making a delicate swan . Through the semi-opaque glass, you can see fine lines of turquoise, green and blue.

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

'These days we recycle broken glass . We also use commercially produced colours instead of using natural ingredients as in the past . Apart from that, nothing else about this craft has changed through the centuries.

- 1. According to Adnan , two **reasons** make a glass-making **studio** uncomfortable place . Write down them .
- 2. The craft of glassmaking nowadays is **different** from glass -making in the past in two aspects . Write down two of these **differences** .
- 3. Glassmakers use many **natural ingredients** (metals / materials) in order to get dark and light colours. Write down of these materials.
- 4. More young people are not interested in learning the craft of glassblowing because of many reasons. Write down two of these reasons.

# امتحان شامل على المادة نموذج رقم ٢ م٣ ( الأستاذ: فراس أبو كرم -٧٩٩٥٢٢١٦٠ ) حُنْهُم عُنْهُم 5. Adnan does two things to **show** his **passion (love**) to the craft of glass-making

- . Write down them .
- 6. Quote the sentence which shows the way used by glassblowers to decorate
- 7. Quote the sentence which shows the reason why glassblowers have to be very fast while making glass.
- 8. Quote the sentence which shows the first people who blew glass.
- 9. Quote the sentence which shows the last step of making glass.
- 10. What does the underlined pronoun (their, that, it, it) refer to?
- 11. Find a word which means (very thin)

12. Mention three <u>traditional handicrafts</u> Jordan is well known for مانت. 13. Craftspeople are skilled workers and should be paid better salaries. Think of this statement, and in two sentences, write your point of view.

#### B: Literature Spot : ( points )

1. Read the following lines, from All the World's Stage

And then the justice,

In fair round belly with good capon lined,

With eyes severe and beard of formal cut,

Full of wise saws and modern instances

- 1. What is the kind of food mentioned in the above lines?
  - 2. What stage of a human's life do these lines describe?
  - 3. Write the line which shows the judge is serious in manner and appearance.
  - 4. How does the playwright describe the appearance of the middle aged person?

- 2. The next morning, Santiago leaves early and sails far out to sea to try his luck again. Eventually, he feels a bite on one of his hooks, and he works out that it must be a big fish, perhaps a marlin. The fish is strong, though, and does not come up to the surface. Instead, the fish swims away, dragging the old man and his boat along.
  - 1. What evidence is there to show that Santiago is a very optimistic and determined person?
  - 2. Santiago works out that "it must be a big fish, perhaps a marlin". What evidence is there that he is correct?
  - 3. Find a line which shows the strength of the fish.
- 4. What tools (device) did Santiago use to catch fish?
  - 5. What is the name of the fish?
  - 6. Find a word which means ( curved objects on which to hang something )
  - 7. Find a word which means (pulling something heavy behind you)
  - 3. I remember, I remember,

The house where I was born,

The little window where the sun

Came peeping in at morn;

He never came a wink too soon,

Nor brought too long a day , دکر بر But now , I often wish the night

Had borne my breath away

- 1. Why does the poet describe the sun as peeping in?
- 2. Find an example of personification.
- 3. What rhetorical device does the poet use to describe the sun?
- 4. Find the lines which shows the poet had lost his happiness.

فقدميعا دنت

Question Two: A: Choose the suitable item from those given in the box .

 $\label{eq:negative} \textbf{negative effects, fountain pen, underlined, restore, artificial, artificially-created, irrigated, sustainability, Desalination}$ 

		Many megaprojects have been <b>criticized</b> because of theiron the environment .
	2.	plants are becoming a popular method of providing water
	3.	for people living in areas that have little fresh water.  Many megaprojects consist ofcities, which will be built according to principles of sustainable living.
	4.	My grandfather gave me afor my birthday and I am learning calligraphy الخط now .
	5.	When there is not enough rainfall to grow crops , the <b>ground</b> must be
	6.	The Madaba Mosaic school was set up to train Jordanian craftspeople to
	7.	make andmosaics .  The student had carefullyin red the important points of the lecture in his notebook .
	8.	The nature reserve uses recycles water, which helps theof the environment.
	9.	Today , sand artists usecolors , sand and tool , to create mini paintings , in glass bottles .
Que	estion	الاشتقاق Three : Choose the suitable word
	1.	The land became <b>wonderfully</b> and produced more food . (fertility, fertile, fertilize)

2. Young people in Japan ...... live with their parents until they get married .

(convention, conventional, conventionally)

3. The house was built with ......materials . (convention, conventional, conventionally)

(tradition, traditionally, traditional)

مقبول . This behavior is not .....accepted .

متحان شامل على المادة نموذج رقم ٢ م٣ ( الأستاذ: فراس أبو كرم -١٦١٠، ٧٩٩٥٢٠٠
5. Thank you for your help . I reallyit . ( appreciative , appreciation , appreciate )
6. A nurse is not
8. I bought a blouse of acolour that will go with anything . ( neutral , neutrality , neutralize )
9. In chemistry, we learned how bases can acids . ( neutral , neutralize , neutrality )
10. If the project <b>is</b> not, there is no reason for us to consider it. ( viable , viability , viably )
11. What Job prospects do students have when they? ( qualify ,qualification , qualified )  12. While the project gets a lot of support , there's someof it . ( criticize critical , criticism, )  13. Since 1943CE , there has been a technological
14. This word isderived from French language . ( origin , originally , original ) This tower wasa minaret . ( origin , originally , original ) 16. The final assessment is a very thorough series of written andexaminations . ( practical , practice , practically)
17. The virus ceased to <b>be</b> (inoculation, inoculable, inoculate) 18. A triangle is one of the <b>shapes</b> . (geometry, geometrically, geometric)
19. Do not your opinions and beliefs to everyone . ( philosophize , philosophy , philosophical )
20. He wrote manyessays . ( philosophize , philosophy , philosophical )
21. With hard work , we canour markets . ( expansive , expand , expansion )
22. Markets have different types of food which are —
22. Markets have different types of food which are

الملكان سامل على المادة نمودج رقم ٢ م١٢ ( الاستاذ: فراس أبو كرم -٢١٦٠- ١٧٩٠ )			
23. My father bought our house with anfrom his father . ( inheritable , inheritance , inherit ) عدات عدات 24. Countriesin customs and habits . ( vary , variable , variation )			
24. Countries			
25. Despite the recent advances in technology, it <b>is</b> still not			
26.I am going toour old house . ( restorable , restore , restoration )			
27.Herteacher sees signs of progress in her reading and writing . ( remediable , remedial , remedy )			
28. Petra is an importantsite .  ( archaeology , archaeological , archaeologically )			
29. This map was designed so that distances by road are easily			
30.I am going <b>to</b> a heating system . ( installable , install , installation )			
31. We should make moderate andexercises .			
( strenuously , strenuousness , strenuous )			
32. If you want in your old age, begin saving now. ( securely , security , secure )			
33. I need <b>some</b> here . ( privately , private , privacy )			
Question Four A: Correct the verbs between brackets.			
1. I didn't deliver the flowers by myself . I had them ( deliver )			
2. This time tomorrow, we will be celebrating because weour exams.  ( finish )			
3. Almost 99 percent of the Jordan's population nowaccess to electricity and safe water . ( have)			
4. Although Ibn Bassal's namewidely, his legacy to the world			
has been great . ( not , know )			
5. More than 188 dental clinicsrecently . ( build )			
<ol> <li>Wildlife populations عدد الحيوانات البرية around the worldby 52 per cent since 1970 CE . ( reduce اتقلص</li> </ol>			

#### B: Choose the suitable item:

	1.	I will never forget the day on I arrived in Australia .
		( which , where , when )
_	2.	Lights will go off automatically, we will save energy
		(In this way, However, Despite)
	3.	Driverless cars would make travelling simple , if they went
		wrong بُعطات, they can be very dangerous .
١		( However Therefore . As a consequence )
	4.	On one hand , life would be easier , we would have less
٥	مومس	privacy (On the other hand, Therefore, As a consequence)
	5.	the Internet of Things sounds exciting , we should be careful .
		( Although . Therefore . As a result )
	6.	in technology , it is unreliable and التطورات the recent advances
		very inconvenient . ( Despite , As a consequence , In this way )
	7.	. مصبعه الوقت Social media is convenient , it is time consuming
		( However . In this way , As a consequence )
	8.	, the more quickly and conveniently we communicate, the more likely
		it is that there will be misunderstandings سوء فهم.
		(In this way, As a consequence ) Whereas)
	9.	Technology makes communication more convenient , lattily
•		members who are away from home can communicate well with their loved
		ones . ( As a consequence , Despite , However )
		1000 students is near the city centre
	10	My schoolhas over 1000 students is near the city centre .
		( which , where , whose)
	11	Zein is a student in the University of Jordanhe studies English .
		( which , where , who )
	12	Amman International Theatre <b>festival</b> is the biggest of its kind.
		(The, An, -)
	13.	Karam: "I've lived in Amman for six years "
	Ka	ram said that hein Amman for six years .
	(h	ad lived, has lived, lives)

### C: Choose the suitable item :

- 1. These days most letters are usually ...... ( type , typed , typing )
- Fast food ......as common as it is now .
   ( didn't use to be , is not used to being , was not used to be )

- My grandparents .....emails when they were my age .
   ( didn't use to send , are not used to send , were not used to send )
- 5. Visitors can choose the days **on** ......they want to attend . (when , which , who's)
- 6. I know Karam .....a clever student . ( who's , whose , who )
- 7. Don't give ......personal information on the Internet . ( out , up , on )
- 8. I would like to buy a house and settle ...... (down, around, up)
- 9. Will it still .....this evening? (be raining, have rained, rains)
- 10.1 .....my **time** reading novels . The correct verb to make a **collocation** is (spend, do, catch)

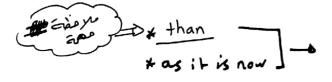
Question Five A :The following questions are in American English . Rewrite them in British English .

- 1. My father didn't cancel our vacation to Greece .
- 2. The archeologist was treated by homeopathy

#### B : EDITING:

( two spelling mistakes, three grammar mistakes, one punctuation mistake)

Ibn Sina who is also knows as Avicenna was a bolymath. Ibn Sina was infleunced as a young man by the works of the philosophar Aristotle? He writes on early Islamic philosophy which includes many subjects, especially logic and ethics.



دلائل) مخامخ ماعنة معامض

٨

Scientists have already developed brain implants that improve vision or allow disabled people to use their thoughts in order to control prosthetic limbs like arms, legs or hands, or operate a wheelchair. In 2012 CE, research on monkeys showed that a brain implant improved their decision-making abilities. How will humans benefit from this research? Scientists hope to develop a similar device to help people who have been affected by brain damage, which could be caused by dementia, a stroke or other brain injuries.

Doctors will be able to communicate with people in a coma. 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. Doctors plan to use similar brain -scanning techniques in the future to find out whether patients are in pain, or what they would like to be done in order to improve their quality of life.

A new cancer drug is being trailed 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 when undergoing other forms of cancer treatment. The new treatment works by blocking a protein which causes cancerous cells to grow . It will improve patients' life expectancy and quality of life much more quickly than any other treatment .

- implants on There are many benefits of developing brain implemed patients and disabled 1. people. Write down two of them.
- 2. Undergoing other forms of cancer treatment has two side effects. Write down
- 3) Many medical advances doctors and scientists hope to develop . Write down two
- 4. Quote the sentence which shows that communicating with a person in coma has come true . محمد
- 5. What does the underlined word ( their) refer to?
- 6. Find a word which means ( signs of illness )
- 7. Suggest three ways by which technology help us to improve life expectancy.
- 8. There are some implications that will happen to the world if people live longer. Think of this statement , and in two sentences ,write your point of view .

Ibn Bassal was a writer, a scientist and an engineer who lived in AL-Andalus in the eleventh century CE. He worked in the court of Al-Ma'mun, who was the King of Toledo. His great passions were botany, which is the study of plants, and agriculture. Although he was a great scholar, he was also a practical man. All of his writing came from his own "hands-on" experience of working the land.

One of the many things which Ibn Bassal achieved was A book of Agriculture . The book consisted sixteen chapters <a href="which">which</a> 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 <a href="one">one</a> that described 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 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.

- -1. The influence of Ibn Bassal's book was enormous. Write down two of its positive results on farming.
- 2. Following Ibn Bassal's instructions and advice has many benefits on lands and farming. Write down two of these benefits.
  - 3. Ibn Bassal's book explains how best to grow many plants . Write down two of these plants .
- 4. Ibn Bassal found out two ways to irrigate land . Write down them .
- 5. Ibn Bassal had knowledge in many areas . Write down four of these areas of knowledge
- 6. Quote the sentence which shows the name of the Islamic ruler حاكم (khalipha خليفة ) .
- 7. Quote the sentence which shows the name of the book that Ibn Bassal wrote .
- 8. Find a word which means ( supply land with water )
- 9. What does the word ( which , one ) refer to ?
- 10. Suggest three ways to honour تكريم scientists .
- "I prefer a short life with width to a narrow one with length ." Think of this quotation , and in two sentences ,write your point of view .
  - Some say that it is easier at the present time to reach such high levels of achievements in comparison with the past days. Think of this statement, and in two sentences, write your point of view.

## السفة ال المنطبة عدام )

- الغريد ا • the oven at 1400 degrees

  (entigrade

  درجه الحراق غيلها و أيا غيره على المحروب ال
- عند تدویر او الدورو او الدورو او الدورود او الدورود ا
  - 2. We also use commercially produced colours instead of using natural ingredients as in the past.
- الحوبات ۱۰ (abalt سابع الحا)
   2. Copper سافاً ا
- don't always want to follow their parent's proffessions
  - 2. glassblowing is not an easy job.

- 5. 1. gives demonstrations
  2. gives workshops
- 6. " finally, we decorate the glass by hand. "
- 7. " He has to work extremely suickly because the liquid Sand is already solidifying into glass."
- 8. "Adnon still uses the technique that was first developed by the Phoenicians Some 2000 years ago."
- 9. " Then he pulls and bends the glass into shape."
- 10. 1. their : young People
  - People don't always want to follow their parents

    700 ffessions
    - 3. it: the liquid sand 4. it: the red-hot glass



## 11. fine eigh

12. 1. making candles early

2. textiles the the series

3. mosaics shiming to postery the series

4. postery the series

5. making baskets

6- metal work washers

is. I agree because their jobs

are not easy. Also, their

jobs need skill. Moreover

their jobs are full of danger

which as fine and hot

temperature alled eld.

الدِّدب : الغرى ١

- 2. middle age \_rellination
- of formal cut jum
- "with eyes severe and beard

  of formal cut (Serious """

  and formal em)

## الدُّدب مریح ۲

- and sails far out to sea to try his Luck
- 2. dragging the old man and his book along.
- نف حواب کے
- 4. hooks élipel
- 5. hooks uphé inp
- 6. dragging with

## العُوب خرى 🎖

- 1. because it slowly been got brighter men
- 2. He never came a wink too soon
- 3. Personification upià
- Hend borne \_\_\_.



(2)

رفع بواسطة Ashraf AB

راحب الإمتحان إشامل على المادة نموذج (رقم ٢)م٣ ( الأستاذ: فراس أبو كرم -٢٢١٦٠ ، ٢٩٩٥٢) ه. medically المِنْهُ ( سُونُهُ ) السؤال بشاعند : . حسدمه ليحفاست 1. negative effects غيبك باكتار 2. Desalination ما على قبلة 1. medically ليبيا ( خارف ) 3. artificially - created seither منتح مالنزح مالنزح 4. Fountain pen كملم ريشة نَسَعَ / نُروى بلاء عاد 5. irrigated 8. neutral musa ( sip) 6. restore: missi الم منزن التيح 7. underlined: Timbis eiges/ perseig by 9. neutralise المجالة 3. Sustainability: anlimul 2 Can Da ( مِنهَ ) مَا بِ للبَّلِي عاطه، اللهِ الل 1. Pertile: auto ( aup) bottome isto \_ win رمنل کیاکھل ۱۱، ۹۸ما،۲۹ 2. Conventionally بنكل تعليدي (خرف) 12. Criticism علقنا ( آ ) Some Some اضل <u>خری</u> هالنیچ ارج خار 13. revolution Esi (Fi) 3. Conventional غيلف ( عنبه) المرح صنع الشرح رائے مراخ مراخ مراخ کے النے ج ۲۰ traditionally حصلت عن ( سُرُن ) (5). originally منه من من من من الترح الترح الترح 16. practical UE 5. appreciate عقق ( ينه) الزو

من خرامي والمعم حالنرج

<u>رفع بواسطة Ashraf AB</u>

17. inoculable

18. geometric wis (air)

الم منة دانن

19. philosophize نفل في

ومنة) نلف المادة (عنه)

21. expand

22. artificially يُعاني (سين)

النرح من النرح

23. inheritance inter

(منل کختلف کامنلی کامن

(منعة) حدير الثقة/تعنيف عاطه، عدير الثقة/ عليه

26. restore prog

27 · remedial ( Just ( Just)

الم منع ما

على عدد عدد عند المناج المناج

عمد حادماعهاد جاهم ( غنه) عمده النام علی می النام ال

آمريكب Je. install

ا مِعْ

31. Strenuous ~ ( air)

عرب الدُّما المعرب (من عند عند المعرب المعر

33. privary impies ( M)

السعدُال لمِرا بعع مرى A

ا، delivered ( عيب أ تماط )

2. will have finished ( P 5 Jeers)

ع. has مياري بيط

4. is not known ( passive)

5. have been built. (passive)

6: have been reduced (passive)

السؤال لرابع نمعے B

1. which

بعده لطربعة المال عنده المال في المال الله المال الما

3. However Jungsich

1. On the other hand still is

(5) Although in missione

6 Despite in ristore

Although + Ex-

رفع بواسطة Ashraf AB

Scanned by CamScanner

## مراحبا اللِمتحان الشامل على المادة نموذج رقم ٢ م٣ ( الأستاذ: فراس أبو كرم -٢٢١٦٠ ٥٩٩٠٠ )

- (7.) However Ung luc
- 8.) Whereas Light
- (ع) As a consequence الله عربين
- 10. which
- 11. where
- الدام صغر (معمد الله المعادم معرد المعادم المع
- 13. had lived

الغرع >

- ا ل typed ( passive) عَبَهُ ا
- 2. didn't use to be
- 3. used to be
- 4. didn't use to send
- 5. which
- (6.) who's

who's = who is

- 7. ow
- B. down
- 9. be raining
- 10. spend

## السقال الخامس فرع A

- 1. My father has it cancelled our holiday \_\_ .
- 2. The archaeologist --. by homoeopathy.

## السؤال الخامس الغرم ع [ الإملاء]

- 1. Knows known (passive)
- 3. includes \_ included (٧) ماميد
- 4. Asistotle ? \_\_\_\_\_\_
- 5. polymath = = 2/2/2019
- 6. philosopher

## راحامة مطبة مع المستقبل

- 1. improve vision = 1/2) ٦.
  - 2. allow disabled people to use their thoughts ... wheel chair.
- 1. The sickness نايشفاا 2.
  - عامظ لنعر عده عدما عدم
- مشراعم في الدماني المجتمع عوال المعاني علم علم الدماني المعاني المحتمد عوالم 1. to develop brain implants that

improve vision :

- 2. to communicate with people
  - in a coma inquisio
  - 3. A new cancer drug to extend
    the lives of cancer patients
- 4. " Two years later, it has finally happened . "

امِث)

رفع بواسطة Ashraf AB

## راحاب الإمتحان شامل رقم ٢ على المادة كاملة م٣ ( الأستاذ: فراس أبو كرم -٧٩٩٥٢٢١٦٠)

- 5. monkeys >25th
- 6. symptoms inlet
- 1
- 1. new medicine wississ

  2. new vaccines perha/ziel

  3. researches on the Internet

  about " how to live cie

۲۰ <u>apps</u> تاهیباعت on the mobile ماها الهانت الماها phone about how to

Will control the policy. Also,

there will be little chance for
the young to get a job = idio.

## راحامة مقلة أبد لبعيال "

Followed his instructions and advice, the land became wonderfully fertile aires

2. The Land produced more than enough food for the fast - growing population.

- نف حواب سل
- ا الم المداد على المداد على المداد على المداد على المداد المداد
- 4. 1. by finding underground water
  - 2. by digging wells
- ع. Science معلما ع. Science معلما ع. ع. science معلما ع. ع. ع. ع. ع. المرابع ع. ع. ع. الرباء ع. ع. الرباء ع. ع. الرباء ع. ع. الرباء ع.
- of Al-Marmun, who was the king of Toledo.
- 7. " One of the many things .....
  A book of Agriculture . "
- عي /يوي 8. irrigate عيم
- 9. 1. which: Sixteen chapters
  - 2. one : chapter

رارجع الحد اجابات امتما مرابعة الرابعة مراباهة الرابعة مراباهة

ميد

رفع بواسطة Ashraf AB