

- 1- The writer mentions many of Ibn Bassal's achievements. Write down (mention) two of them.
- 2- The writer suggests that Ibn Bassal was a polymath. Give two examples of his area of knowledge.
- 3- Ibn Bassal's book explains how to grow different several things. Write down three of them.
- 4- Quote the sentence that indicates that people over the time had followed Ibn Bassal's inventions.
- 5- Find a verb in the second paragraph that means "**supply land with water**".
- 6- What did Ibn Bassal's invent and how was that helpful?

7- Quote the sentence which indicates that Ibn Bassal is not a famous person.

8- What is meant by " **botany** " based on the text

9- What do the underlined pronouns "**which**" "**who**" and "**his**" refer to?

B- Critical thinking:-

"From India to Spain, the brilliant civilisation of Islam flourished." Think of this statement ,and in two sentences , write down your point of view.

Text 2

A professional craftsman

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

He still uses the technique that was first developed by the Phoenicians some 2,000 years ago. First, he pushes a thin metal blowpipe into the boiling hot furnace. Secondly, he lifts out the liquid sand and lays it on a metal plate. After that, he blows the red-hot glass until it becomes more flexible. Then he pulls and bends the glass into shape. He has to work extremely quickly because the liquid sand is already solidifying into glass. 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. A part from that, nothing else about this craft has changed through the centuries. You can't use a machine to do this work," he says. "The old ways are still the best."

Answer the following questions:-

1. Adnan says that a glass-making studio isn't the most comfortable place to be for two reasons. Write down these two reasons.
2. Find a word that means "**clear enough to see through**"
3. Quote the sentence that indicate glassblowing is a handicraft that can not be done with machines.
4. According to Adnan, why are not there many young people who want to learn glassblowing? Give two reasons.
5. Quote the sentence which shows that Adnan still follows the traditional ways for glassblowing.

6. How could Adnan endure this extremely tiring and hard job?
7. According to Adnan, how could we preserve glassblowing job?
8. Why does Adnan have to work so fast while shaping hot glass?
9. What has changed about the craft of glassblowing through the centuries? Write down two changes.
10. What do the underlined pronouns "**their**" and "**it**" refer to?

B. Critical thinking:-

- 1- Adnan says " These days, young people don't always want to follow their parents' professions." Explain the statement suggesting three things that can be done to encourage young people to learn ancient handcrafts.
 - 2- Is it good to wait for luck or must you make your own success. Think of this statement and, in two sentences, write down your point of view.
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Text 3

Health in Jordan: A report

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. In 2012 CE, 98 per cent of Jordanian children were fully immunised, thanks to immunisation teams that had been working towards this goal for several years. 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 life expectancy figures show that Jordan's healthcare system is successful. In 1965 CE, the average Jordanian's life expectancy was age 50. In 2012 CE, this average life expectancy had risen to 73.5. 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 32 deaths per 1,000 births in 2014 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.

- 1- According to this report, there are many factors that have made the community in Jordan healthier. Write them down.
- 2- Why do more and more people come to Jordan for open heart surgery?

- 3- Quote the sentence that indicates Jordanian live longer than they did in the past?
- 4- What was the role of the immunisation teams?
- 5- Write down the sentence that implies how infant mortality rates changed over the years.
- 6- Find a word in the last paragraph which means " **decreased in quantity or importance**" and " **death, especially on a large scale.**"
- 7- What does the underlined pronoun "**its**" refer to?
- 8- According to the report, what are the factors that have contributed to Jordan's health population growth?
- 9- What was the effect of the continuous immunisation programme on infants of Jordan?

B. Critical thinking

"Healthcare alone doesn't make a healthy community". Think of this sentence and write your point of view in two sentences.

B. Literature Spot: بقعة الأدب

2- Read the following lines from "I Remember, I Remember", and then answer the questions that follow:

I rememeber. I rememeber,
Where I used to **swing**,
And thought the air must be **rush** and **fresh**
To **swallows** on the **wing**;
My spirit **flew** in the **feathers** then,
That is so heavy now, And summer pools could hardly cool
The fever on my brow

- Give one example of **personification** used in the lines.
- What does Tomas Hood mean by saying "**That is so heavy now**"?
- How does the poet contrast his memories of the past with the present day?
- What **rhetorical device** does the poet use to describe the summer pools?
- Find an example of **onomatopoeia** in the lines.
- What is the name of the bird mentioned in the lines?

3- Read the following lines from "All the World's a Stage", and then answer the questions that follow:

Then a soldier,
Full of strange oaths and bearded like the pard,
in honor, sudden and quick in quarrel,
Seeking the bubble reputation
Even in the cannon's mouth.
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;

- What are the **two stages of a human's life** mentioned in the lines?
- What **rhetorical device** does the poet use to describe the soldier?
- How is the soldier described in the lines?
- Which word in the lines refers to a **weapon** used by soldiers?

5- Read the following quotation from "The old man and the sea", then answer the questions that follow:

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.

- The story of The Old Man and the Sea tries to teach us about **the relationship between humans and nature**. Find the sentence in the quotation to support this.
- How do you think the old man could guess it must be a big fish?

7- Read the following quotation from "The old man and the sea", then answer the questions that follow:

The next morning, Manolin finds Santiago in his hut and cries over the old man's injuries. Manolin reassures Santiago that the great fish didn't beat him and that they will fish together again. He tells him that the old man still has much to teach him.

- What happened to the great fish? What caused the old man injuries?
- What does this quotation tell you about **the character of the boy Manolin**?

Question Number Two: (15 points)

A. Choose the best answer from those given to complete each of the following items: (8 points)

| | | | | | | |
|------------|-----------------|------------|------|----------|--------|-----------|
| arithmetic | out of the blue | reputation | take | ailments | viable | arthritis |
|------------|-----------------|------------|------|----------|--------|-----------|

- Headaches and colds are common, especially in winter.
- My grandfather has in his fingers, so he sometimes finds it difficult to write.
- Another way of saying that something could be successful is to say it is
- Petra has a as a fascinating place to visit.
- I was shocked when I heard the news. It came completely
- Prince Ali bin Al-Husseini support, fund and a special interest in all kinds of sports.

A. Choose the best answer from those given to fill in the blanks. Write the answers in your ANSWER BOOKLET. (8 points)

| | | | | | | |
|---------|-------|------------|-----------|-------------|----------|------|
| monitor | alien | prosthetic | equipment | look around | textiles | blog |
|---------|-------|------------|-----------|-------------|----------|------|

1. I've never visited that museum. I'd like to go in and
2. Athletes with legs and arms can take part in the Paralympics.
3. When my grandmother had a heart attack, the doctors attached a special to her chest.
4. If something seems very strange, we sometimes say it is
- 5- My sister wants to be a fashion designer and work with
- 6- Before you go climbing, you have to go to a special shop to buy the needed for climbing.

B. Study the following entry and answer the questions that follow.

1. Ahmad's father saw him red when he knew about his low marks.

What does the underlined **colour idiom** saw red mean?

2. Luckily, the police arrived and the thief was caught in the act of doing something wrong.

In the act of doing something wrong in this sentence mean.

3. Whereas you can get knowledge from books, skills must be learned through practice.

What is the function of **using the word "Whereas"** in the above sentence?

- 4- My friend respects me very much. Furthermore, he knows that he can trust me.

What is the function of **using the word "Furthermore"** in the above sentence?

- 5- In this way, we can promote our culture and history.

What is the function of **using the phrase "In this way"** in the above sentence?

- 6- The firemen must wear fireproof clothes when they are on duty.

What does the underlined suffix **proof** mean?

C- Complete the following sentences with the suitable words derived from the words in brackets and write the answers down in your ANSWER BOOKLET. (4 points)

- 1- The operation that he made was extremely dangerous. (success)
- 2- Those trees usually a lot quantities of fruit every day. (production)

3. The invention of Penicillin has been an important advances in modern (medicine)

4- The Arabs were advance in many sciences in the century. (nine)

5- My friend began his own business with the he got from his father. (inherit)

C- Choose the correct form of the word from those given in brackets to complete each of the following sentences.

1- This behavior is accepted. (traditionally, traditional, tradition)

2- Thank you for your help. I really It. (appreciative, appreciation, appreciate)

3- If the project is not , there is no reason to consider it. (viable, viability, viably)

4- Ali has done a and decided that he can buy his mother the larger bunch of flowers.

(calculate , calculation , calculated)

5- The music was written by a new young composer, so it was

(contemporisation , contemporary, contemporarily)

Question Number Three (12 PONITS)

A. Correct the verb between brackets. (4 points)

1. When I was young, I go fishing with my dad every weekend. (used to)

2. In the beginning I found it difficult to sit in my office, but later I am (used to ,sit) there for long hours.

3- There a lot more wild animals in the past, but they are (use to , be) becoming rare nowadays.

4. Ahmad couldn't come to his school because the doctor him. (be, vaccinate)

5. Hind very hard for two weeks before she did her final exams. (be, work)

6- you (be, study) at university in three year's time?

7. This time tomorrow, we'll be celebrating because we our exams. (finish)

8- By 2017 new adult and teenagers wards The King Hussein Center . (have ,open)

9. Sami looks fit and active. He (be, exercise) for 2 months.

10. My neighbor doesn't clean his garage himself. He has it (clean)

11. Some houses (destroy) by the earthquake yesterday.

12. It is probable that this market in the future. (expand)

13. If you need help to find a job, I you. (help)

14. We hope by the end of the summer. (move)

15. We had the computer repaired because it had stopped (work)

B- Choose the suitable item from those given to complete each of the following sentences . Write the answers in your ANSWER BOOKLET.

1. Our homes.....in winter because it is very cold. (heat, are heated, are heating)

2.Indian Ocean is the third-largest ocean in the world. (The, X, An)

3. My computer is incompatible with the new program. I will have it..... . (upgrades, upgraded, upgrading)

4. I understand English, but now I do. (didn't use to/ am not used to/ wasn't used to)

5. I think E-books paper books by 2050. (will replace, will have replaced, had replaced)

6. The police officer.....investigated the crime is very experienced. (whose, which, who)

7. In 2010 CE, the first tablet computer (was produced, produced, had produced)

8. Fadi told me that his parents to London the year before . (go , went, had gone)

9. Salwa had her house (been painting, paint, painted)

10.If we had won the competition , we a free trip to Moscow.

(will have, would have, would have had)

C. Complete each of the following sentences in such a way it means the same as the sentence before it.

1.“My friends were playing in the garden.”

Hani told me

2. The police stopped two men last night for being suspects of the crime.

Two men

3. It was a former habit for me to go school on foot when I was a child.

I used to

4. It was difficult for me to go school on foot , but now it is normal.I am used to
..... now.

5. Rakan worked harder than anybody in the organisation.

The person

6. The thief hid the jewels in the garage.

It was the thief

7. Petra was made a World Heritage Site **in 1985 CE.**

It was

8. Hadeel started her work at the bank from 2012, and she's still (not finished) working.

Hadeel has

9. London is the capital of the UK .It's a huge city.

London, **which**

10. I asked someone to build my kitchen last month.

I had

11- It's not difficult for them now to drive on the left.

They are

12- Al-Razi invented the mechanical clock in the twelfth century.

Al-Razi

13- Najwa bought a car from her friend.

What.....

14- "Life in the future is going to see further changes in computer technology."

A computer expert predicted that

15- The Nabataean built Petra in the ancient centuries.

It was

16- "Yesterday I bought all the ingredients for a chocolate cake."

Huda told me

Question Number Four:

A. The underlined words in the following sentence are not used correctly. Replace these words with the correct ones.

1- The government is used to negotiate with **a** big companies who has many experience in energy field.

2- Look! There're a black clouds in the sky. I think it will rain soon.

3- By this time tomorrow, Rahaf will leave to the Egypt.

4- English speakers used to communicating in English with a foreigners which don't speak English.

5- Nawal has be working in the same bank for 2005.

6- Most careless drivers used to driving fast in a residential areas which people are suffering from crowds.

B. The following sentences are written by using American English grammar. Change them into British English Grammar.

1. **Did** Kholoud see her **pants** yet?
2. When I get home, I first **take** a shower.
3. Tom has **gotten** his present.
4. Ali **has** a sister who lives in a center of Amman
5. I just **had** my breakfast.
6. I never **stood** at all.
7. Oh! My **Gosh**, the government **canceling** the project.

Question Number Five : EDITING, GUIDED AND FREE WRITING: (15 points)

A. EDITING: (3 points)

You are given the following lines that have two spelling mistakes and two grammar mistake. And one punctuation mistake, find these mistakes and correct them.

Megaprojects are extremely large investments where are designed to encourage economic growth and bring new benefits to cities? The concept of megaproject is always based on the benefits it bring to a community

B. GUIDED WRITING: (5 points)

1- Read the information in the table below then write two sentences about how to improve your English language. Use the appropriate linking words such as: and, also....etc.

| How to improve your English language? |
|--|
| <ul style="list-style-type: none">- listen to English programs.- read English newspapers and magazines.- join English courses regularly. |

2- Read the information below , and then in your ANSWER BOOKLET , write two sentences using the given notes below about The Giralda tower. Use the appropriate linking words.

Location : Seville, Spain.

Date of construction : began in 1184 CE - completed in 1198 CE.

The designer of the tower: the mathematician Jabir ibn Aflah.

Description of the bulding : a minaret, over 104 metres tall.

3- Read the information in the table below then write two sentences about a biography relating Ali Bin Nafi'. Use the appropriate linking words such as: and, also....etc.

Name: Ali Bin Nafi'

Date of Birth: Iraq, 789 CE.

Date of Death: Spain, 857 CE.

Occupation: gifted pupil of a famous musician from Baghdad. Achievements: established the first music school in the world.

Interests : music and composition

4- Read the information in the table below then write two sentences about the advantages and disadvantages of the internet. Use the appropriate linking words such as: and, also....etc.

| Advantages | Disadvantages |
|--|--|
| <ul style="list-style-type: none">- save time and effort-search the information | <ul style="list-style-type: none">- cause eyes hurt- make people isolated |

C. FREE WRITING: (7 POINTS)

Write a composition about 120 words on ONE of the following:

- 1- Most people nowadays don't go to the market to buy what they want; they rely more and more on online shopping. Write an essay in which you discuss the advantages and disadvantages of online shopping.
- 2 "Keeping your body fit is hard because you can't keep up with physical exercises which usually need much time....." Do you agree with this statement? And if you do, how can you keep your body fit without doing much physical exercise?
- 3- Write a report about health facilities in your area. Remember to include a title, and supply factual information. Write about 120 words.

Smile, God Loves you

T. Zaid Abu-Zaid

079\5218373

للاستفسار و السؤال يرجى متابعة صفحتي على الفيس بوك:- صفحة الاستاذ زيد أبو زيد

[fb.me/T.zaid007](https://web.facebook.com/T.zaid007)

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الإجابة النموذجية لأسئلة القطع

الأستاذ: زيد أبو زيد

هاتف : 0795218373

TEXT 1

1- a- Writing A Book of Agriculture.

b- designing water pumps and irrigation systems.

2- writing, science, engineering, botany, agriculture

3- It explains how best to grow trees, fruit and vegetables, as well as herbs and sweet-smelling flowers

4- " 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. "

5- "irrigate"

6- He invented water pumps and irrigation systems and this makes the land became wonderfully fertile and produced more than enough food for the fast-growing population.

7- " Although his name is not widely known, Ibn Bassal's legacy to the world has been great."

8- " the study of plants, and agriculture."

8- " Al-Ma'mun." " sixteen chapters." Ibn Bassal "

TEXT 2

1- With the oven at 1,400 degrees Centigrade, 20 hours a day, a glass-making studio isn't the most comfortable place to be.

2- "transparent"

3- " You can't use a machine to do this work, "he says. "The old ways are still the best."

4- a- These days, young people don't always want to follow their parents' professions.

b- glassblowing isn't an easy job.

5- " He still uses the technique that was first developed by the Phoenicians some 2,000 years ago."

6- Glassblowing is an obsession for him.

7- 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.

8- He has to work extremely quickly because the liquid sand is already solidifying into glass.

9- a- These days we recycle broken glass.

b- We also use commercially produced colours instead of using natural ingredients as in the past

10- "young people" "red-hot glass"

| |
|---------------|
| TEXT 3 |
|---------------|

1- Advances in education, economic conditions, sanitation, clean water, diet and housing have made our community healthier.

2- The reputation of Jordanian doctors has spread in the region, and now many more patients come to Jordan for open heart surgery.

3- " . In 1965 CE, the average Jordanian's life expectancy was age 50. In 2012 CE, this average life expectancy had risen to 73.5."

4- Immunisation teams that had been working towards this goal for several years; they make 98 per cent of Jordanian children were fully immunized.

5- " from 70 deaths per 1,000 births in 1981 CE to only 32 deaths per 1,000 births in 2014 CE."

6- "decline" " mortality "

7- the country (Jordan)

8- The low infant mortality rate, as well as the excellent healthcare system.

9- " In 2012 CE, 98 per cent of Jordanian children were fully immunized."

B- Critical Thinking :-

I agree that Healthcare alone doesn't make a healthy community because healthy community needs advances in education, clean water, sanitation, diet and housing.