

Question Number One:

Read the following text carefully, and these is your ANSWER BOOKLET answer all the questions that follow. Your answer should be based on the text one, two and three . (18 points)

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 criticized because of **their** negative effects on a community or the environment.

Masdar City, which began its development in 2006 CE, will be the world's first carbon-neutral, zero waste artificially-created city. 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.

- 1- Megaprojects are designed for two reasons. Write these two reasons down. (3 points)
- 2- The text provided some examples of megaprojects. Write two of these examples down. (3 points)
- 3- Some power resources will supply Masdar City with energy. Write two of these resources down. (3 points)
- 4- Find a word in the text which means " to differ according to the situation". (4 points)
- 5- Why were megaprojects criticized? (3 points)
- 6- what does the underlined pronoun " **there**" refer to? (2 points)

Question Number Two:

Read the following text carefully, and these is your ANSWER BOOKLET answer all the questions that follow. Your answer should be based on the text one, two and three . (17 points)

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.

- 1- Quote the sentence that indicates that Fatima was rich. (3 points)
- 2- Who supervised the building of the Andalus Mosque? (2 points)
- 3- what does the underlined pronoun " **who**" refer two? (2 points)

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.

- 4- Mention the reason that led Ziryab to travel to Cordoba. (3 points)
- 5- Ali ibn Nafi made some important achievements in music. Write down two of these achievements. (3 points)
- 6- Quote the sentence that indicates that Ali bin Nafi was established in the teaching of musical harmony. (4 points)

Question Number Three:

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. (23 points)

1- My father teaches math, He's a _____ .

- A. Polymath B. Physician C. Mathematician D. Geometry

2- you must not take medicine without consulting a _____ .

- A. Polymath B. Physician C. Mathematician D. Geometry

3- we learn about shapes, lines and angles when we study _____ .

- A. Polymath B. Physician C. Mathematician D. Geometry

4- Mr Shahin is a true _____, working in all kinds of creative and scientific fields.

- A. Polymath B. Physician C. Mathematician D. Geometry

5- hospital need to dispose of a lot of biological _____ .

- A. Footprint B. secure C. waste D. urban panning

6- we can all work hard to reduce our carbon _____ By living a more environmentally friendly lifestyle.

- A. Footprint B. secure C. waste D. urban panning

7- It was at night _____ the rescuer team arrived at the scene of the accident.

- A. where B. when C. which D. who

8-The old hotel _____ we stayed last week was really big.

- A. When B. where C. who D. whose

9- Ali, _____ mother is a professor, forgot his umbrella.

- A. Where B who C which D. whose

10- Thank you very much for your e-mail _____ was interesting.

- A. Where B. who C. which D. when

11- My father _____ loves exploring historical Roman ruins will certainly find a visit to Qasr Bashir very interesting.

- A. Who B. when C. which D. where

12- The Aqaba beach is the place _____ I enjoy watching the sunset.

- A. who B. when C. whose D. where

13- The year _____ the great mosque in Cordoba was built _____ 784 CE.

- A. Which/ is B. when /was C. who/is D. that/ is

14- It _____ Jabir ibn Hayyan _____ invented ink that can be read in the dark.

- A. Is / who B. was / which C. was / who D. is / where

15- _____ to the invention of the oud was Al-kindī.

- A. The person who contributed B. The person who was contributing
B. The person who contribute C. The person who is contributed

16- The year when Petra was made a World Heritage Site..... 1985 CE

- A. was B. be C. are D. been

17- In the old years, my family and I visited the place which most visited by people from all over the world.

- A. Where B. when C. whose D. which

18- We learn about shapes, lines and angles when we study _____.

- A. geomtry B. geometry C. jeometry D. gemetry

19- Ibn Bassal was a writer _____ a scientist and an engineer who lived in Al-Andalus in the eleventh century CE _____

- A. , / . B. , / ; C. , / , D. . / ?

20- I feel ill ----- I wish I hadn't eaten so many sweets The correct punctuation marks for the above sentence are-----

- A. , / . B. . / ? C. . / ! D. . / .

21- You should listen to the _____ of your elders.

- A. Edvice B. advice C. advaec D. adveac

22- If I were you _____ I'd find out about training courses .

- A. . / , B. , / ? C. , / . D. : / !

23- I have a _____ in journalism and I have worked previously for a scientific journal.

- A. qualification B. kualification C. qualifikation D. qualifikation

B: Read the following questions carefully and rewrite the sentence correctly, and then write it in your answer book.

(7 points)

1- **British scientist Thomas** built an airplane in 1964.

The person _____.

2- The professor wrote **a difficult exam** last year..

It was _____.

3- Laila attended the meeting yesterday at **the conference** at 1:00 PM.

It was _____.

(The End)

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ANSWERS

Q1

- 1- designed to encourage economic growth and bring new benefits to cities.
- 2- motorways, airports, stations, tunnels, bridges
- 3- solar power and wind farms
- 4- vary
- 5- because of their negative effects on a community or the environment.
- 6- megaprojects

Q2

- 1- Fatima al-Fihri was the daughter of a wealthy businessman.
- 2- Fatima's sister, Mariam
- 3- Fatima's sister, Mariam / Mariam
- 4- his talent for music
- 5- established the first music school.
- 6- He is the person who established the first music school in the world in Cordoba, Al-Andalus, teaching musical harmony and composition.

Q3

- 1- C
- 2- B
- 3- D
- 4- A
- 5- C
- 6- A
- 7- B
- 8- B
- 9- D
- 10- C
- 11- A
- 12- D
- 13- B
- 14- C
- 15- A
- 16- A
- 17- B
- 18- A
- 19- A
- 20- B
- 21- C
- 22- A

Q3

- 1- The person who built an airplane in 1903 was American scientist Orville Wright.
- 2- It was a difficult exam which/that the professor wrote last year.
- 3- the conference where Laila attended the meeting yesterday at 1:00 PM.

