

I – Read the following text then do the tasks below:

One of the most important periods in the development of medicine at all, especially medieval medicine, which lasted from the 9th to the 13th century, is called “ the Golden Age of Arabic Medicine”. The books of Arabic science that came about in this period are not only by Muslim authors, because Arab civilization is the result of consecutive and continuous efforts of various nations, regardless of the religion, race and colour of the skin, who lived and produced in the Arab region. In ancient times, people used to cure sickness by using plants, herbs and other materials. In countries such as Egypt, Greece, Rome, Mesopotamia, India and China, medicine was magical and mythological and diseases were attributed mostly to the supernatural forces. Thus, before hospitals developed, patients were treated mostly in temples. The practice of medicine during the Middle Ages was empirical; it focused mainly on curing illnesses rather than discovering their causes. At that time, cures continued to be a mixture of superstitions, religion, herbal remedies, bleeding and purging; people were bled to reduce inflammation which was then thought to be the root of all diseases. Moreover, medical schools were established, but most people never saw a doctor because of the high-cost treatments. Instead, patients were treated by local wise people who were skilled in the use of herbs, or by priests, or barbers. Around the 16th century, medicine witnessed groundbreaking developments such as vaccination, human anatomy, surgery and microbiology. Today healthcare isn't just about doctors; nurses, physical therapists and technicians are all part of a large health care system that helps to keep people healthy.

-Answer the following questions: (18 marks)

- 1- Why did ancient "medicine people" tend to treat their patients in temples?
- 2- How did the ancient people used to cure sickness?
- 3- What did medicine witness around the 16 century?

-Find words in the text which mean the following:

(12 marks)

- 4- A response of body tissues to injury of the body.
- 5- The scientific study of the structure of the body.

-Rewrite these sentences about the text to correct the information: (12 marks)

- 6- Before temples developed, patients were treated mostly in hospitals.

- 7- Medical schools were established, and most people saw a doctor because of the low-cost treatments.

II- Read the following text then do the tasks below:

Over the years, technology has played a significant role in developing the medical science. Advances in medicine have created alternatives to dangerous or even ineffective procedures. Breakthroughs have found new solutions to historical medical challenges and have opened up possibilities beyond what doctors thought was impossible years ago. Today's techniques, surgeries and drugs have decreased the overall deaths among humans. Medical inventions like X-ray Imaging, functional Magnetic Resonance Imaging (MRI), Robotic Surgery and Organ Transplants have changed medicine forever. An X-ray is a common imaging test that has been used for decades. It is an image created on a photographic film or electronically on a digital system, using an external radiation to produce images of the body. X-ray Imaging can help doctors view the inside of the patient's body without having to make an incision. This can help surgeons diagnose, monitor and treat many medical conditions. Robotic Surgery is usually associated with minimally invasive procedures. During Robotic Surgery, surgeons can perform very complex steps with more precision, flexibility and control than it is possible with conventional techniques. Compared to traditional open surgery, Robotic Surgery results in smaller incisions which reduce pain and lead to less time spent in hospitals and quicker recovery time. The new technologies will allow remote monitoring of patients and their access to healthcare, health data collection and information exchange with the providers and other patients.

-Choose the correct answer A, B, C or D : (24 marks)

- 8- Technology has played an/a..... role in developing the medical science.
a-minor b-important c-trivial d-unimportant
- 9- Today's techniques, surgeries and drugs have the overall deaths among humans.
a-increased b-reduced c-improved d-developed
- 10- During Robotic Surgery, surgeons can..... very complex steps with more precision.
a-conduct b-teach c-damage d-forget
- 11- Robotic Surgery is usuallywith minimally invasive procedures.
a-connected b-conducted c-resulted d-completed

-Complete the following sentences with information from the text: (12 marks)

- 12- Advances in medicine have created.....
- 13- An X-ray is a common imaging.....

III- Choose the correct answer A, B, C or D : (54 marks)

14- After a long season of hard work, getting on extra week off is

a-at death's door	b-just what the doctor ordered
c-on the mend	d-a taste of one's own medicine

15- It was miraculous that the little girl fully recovered because she was with sepsis and pneumonia.

a-at death's door	b-just what the doctor ordered
c-on the mend	d-took a turn for the worse

16- I have had chest pains and I'm also having trouble breathing. I have to see a

a.dermatologist	b.cardiologist	c.allergist	d.naturopath
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17- Our recommended that little Kathy should have her tonsils out.

a. pediatrician	b. cardiologist
c. dermatologist	d. naturopath

18- Robert is an accredited with herbal medicine and nutritional training.

a. pediatrician	b. cardiologist
c. dermatologist	d. naturopath

19- I have a terrible rash on my arms and legs. I think I'm allergic to dairy food, but it might also be grass.....

a.dermatologist	b.cardiologist	c.allergist	d.naturopath
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20- I used to write rude comments on Instagram, but I when I created my own account.

a-at death's door	b-just what the doctor ordered
c-on the mend	d-a taste of one's own medicine

21- Even when you and went into a coma, I never lost hope you'd fully recover one day.

a-at death's door	b-just what the doctor ordered
c-on the mend	d-took a turn for the worse

22-Don't worry. It's a minor procedure and you'll be within a week.

a-at death's door	b-just what the doctor ordered
c-on the mend	d-took a turn for the worse

IV- Complete the following sentences/ paragraph by filling in each gap with one functional word: (18 marks)

23- You I have to be there at four, but the others don't.

24- We need to be at the meeting, we must arrive at the building earlier

25-My perfect house would high in the mountains.

V- Write suitable questions about the underlined words: (24 marks)

26- A.....?

B-Our team won two matches last week.

27- A.....?

B-We have been training for three months.

28- A.....?

B- We were playing against the Eagles team.

VI- Rewrite the following sentences as required in brackets: (32 marks)

29- When is he going to pay the taxes? (change into passive)

30- How much do they spend on these activities?

(change into passive)

31- Will you pay the fine tomorrow? (change into passive)

32-Why didn't they mend the roof before it fell down?

(change into passive)

VII- Correct the verbs in brackets: (18 marks)

33- I (tell) you what happened yet, have I?

34- The program that was stopped(work) well since 1945.

35-When she came into the room, the burglar (already leave).

VIII- Complete the following sentences using clauses: (12 marks)

36-He had been speaking for an hour before

37- My mother was cooking when.....

IX- Translation: (14 marks)

- Translate the following sentence into Arabic:

38- Many offices of large companies were built in the town center recently.

- Translate the following sentence into English:

39- اختفى جاري منذ ستة شهور مضت. ولم اراه منذ ذلك الوقت.

X- Write a composition of no less than 80 words on the following topic: (50 marks)

Write a composition about the healthcare in Syria nowadays.