

خيارك الانسب نحو التفوق .

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

تم تحميل هذا الملف بواسطة: **بوت أختبارات بكوريا مؤتممة.**



<https://t.me/FFYY79> تم التحميل بواسطة:

انقر هنا للوصول الى (بوت بكوريا مؤتمت)

وهو عبارة عن بوت تعليمي شامل لمواد الطلاب البكوريا بفرعيها العلمي و الادبي.

يقدم هذا البوت:

أختبارات مؤتممة لطلاب العلمي و الأدبي وفق المنهاج الحديث .



نتمنى لكم دوام التفوق و النجاح.

Module 2 - Lessons (3 + 4)

النموذج (١)

الوحدة الثانية - الدروس (٣ + ٤)

I – Reading:

A. Read the following text then choose the correct answer (a, b, s, or d): (60 Marks)

The books of Arabic science that came during “the Golden Age of Arabic Medicine” are not only by Muslim authors, because Arab civilization is the result of consecutive and continuous efforts of various nations 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.

- The books of Arabic science are not only by Muslim authors, but also the result of
a. consecutive and continuous efforts of various nations
b. consecutive and continuous efforts of various doctors
c. consecutive and continuous efforts of various authors
d. consecutive and continuous efforts of various cures
- In ancient times, medicine in Egypt and Mesopotamia was related to forces.
a. super b. natural c. supernatural d. scientific
- Choose a suitable **title** to the text:
a. Modern Day Medicine b. History of Medicine
c. Magic and Mythology d. Arabic Medicine
- One** of these sentences is not **mentioned** in the text:
a. People cured sickness by using plants, herbs and other materials in ancient times
b. Vaccination was developed around the 16th century
c. Medical practice was empirical in the Middle Ages
d. The 20th century was characterized by antibiotics making somebody healthy and clean of bad thoughts **is**:
- a. purging b. empirical c. herbal d. anatomy
- The word “**inflammation**” in the text **means**:
a. the scientific study of the structure of the body
b. medicines that cure a disease
c. a response of body tissues to injury of the body
d. connected with ancient myths or stories

B. Read the following text then choose the correct answer (a, b, s, or d): (60 Marks)

Medical technology engineering helps doctors define their tasks and facilitates their work more, so the medical device has become an essential assistant for the doctors in all steps, starting from diagnosis, to the end of the treatment course. The need for development in this field has made designing medical devices a great priority, and this in turn led to the intervention of electrical, mechanical computer engineers and others, whose knowledge does not depend on their specialties only, but rather, they must be familiar with all aspects of human body, from biology, anatomy and physiology. So that the medical devices designed are useful for the human body.

Medical devices can be divided into two parts, diagnostic medical devices, most notably the ultrasound device, and medical therapeutic devices used in chemical treatments. Another classification includes three categories. Firstly, we have simple devices such as bandages, body temperature meters and others. There are also more complex devices that require a certain amount of caution, such as those that emit X-rays. Finally, there are **those**, which require a deep study before their use, such as the valves used in the artificial heart, in addition to the artificial joints.

- The need for development in Medical Engineering has made medical devices a great priority.
a. designing b. concluding c. importing d. adopting
- The underlined word “**those**” in the text refers to
a. devices b. doctors c. treatments d. patients
- a medical process using the reflections of high-frequency sound waves to construct an image of a body organ **is**:
a. conduct b. limb c. ultrasound d. discipline
- Choose a suitable **title** for the **second** paragraph:
a. Classification of medical devices
b. How doctors are injured at work
c. The concept of medical engineering
d. Medical engineering with animals
- One** of these sentences is **true**:
a. Bandages are considered diagnostic medical devices
b. There are three parts involving medical devices
c. Medical engineering helps engineers define their tasks
d. valves used in the artificial heart require a deep study
- The word “**therapeutic**” in the text **means**:
a. to carry out or do something
b. relating to the treatment or cure of an illness
c. a field of study
d. an arm or a leg

II – Use of English:

Choose the correct answer (a, b, c, or d) to complete the following: (130 Marks)

13. I'm sorry this office is so dirty, but it until tomorrow morning.
a. can't be cleaned b. can be cleaned
c. must be cleaned d. should be cleaned
14. I ought to a new key for the house made.
a. has b. had c. have d. having
15. A / An specialises in determining food and environmental allergies.
a. Cardiologist b. Allergist
c. Naturopath d. Ophthalmologist
16. Camera footage shows that illegal goods into the warehouse last week.
a. were smuggled b. were smuggling
c. smuggled d. are smuggled
17. I the oil in my car changed last week.
a. get b. got c. getting d. gets
18. I have to the car to change the tire.
a. shore up b. check of c. jack up d. dive on
19. It that Tom Cruise is the richest movie star.
a. has said b. is said c. being said d. said
20. Ali had his driving license away.
a. took b. taking c. takes d. taken
21. We need to be at the meeting at **four** o'clock.
(Match the meaning below to the stressed word)
a. The meeting is at four, not five.
b. You and I have to be there at four, but the others don't.
c. We need to be at the meeting, so we must arrive earlier.
d. The meeting is at four not the match.
22. Even when you and went into a coma, I never lost hope you'd fully recover one day.
a. at death's door b. under the knife
c. took a turn for the worse d. on the mend
23. The actor ran the stage.
a. onto b. into c. out d. for
24. About 85% of the world's population now own a mobile phone.
(Choose a follow up question)
a. Don't you think you'd feel isolated?
b. But what could be the reason behind that?
c. How long have you had yours?
d. How have the students reacted?
25. A / An is a heart specialist.
a. Pediatrician b. Allergist c. Naturopath d. Cardiologist
26. People by scientists to live on Mars in 2050.
a. are expected b. was expected
c. is expected d. is expecting
27. She has the carpets at the shop.
a. clean b. cleans c. cleaned d. cleaning
28. She always teases everyone and now that her father is in jail, she is getting
a. on the mend b. under the knife
c. at death's door d. a taste of her own medicine

29. I by the committee some difficult questions in the interview yesterday.
a. was asked b. asked c. was asking d. were asked
30. How much are these activities on?
a. spend b. spent c. spende d. spending
31. What time does the flight Cairo arrive?
a. to b. into c. for d. from
32. Sami brought up by his parents to be more polite.
a. would have been b. can be
c. must be d. must have been
33. Before the interview, the job to me by the owner at his bank.
a. offered b. is offered c. had been offered d. had offered
34. Mona had her glasses
a. break b. broken c. breaks d. broke
35. Our recommended that little Kathy should have her tonsils out.
a. ophthalmologist b. allergist c. pediatrician d. naturopath
36. Make sure you check the joints before you leave today.
a. onto b. into c. under d. over
37. We have our house repaired by a decorator.
a. got b. get c. getting d. gets
38. I live at number 11 Johnson Street, **London**.
(Match the meaning below to the stressed word)
a. not my brother b. not number 12.
c. not Oxford Street. d. not Paris.

III – Writing:

A. Ask about the underlined words in each sentence:

(12 Marks)

39. The boats depart **every Saturday at 10:00 a.m.**
40. The new train can carry about **500 passangers.**
41. **The new factory** is causing air pollution.
42. This bus goes **to Hama.**

B. Find ONE mistake in each sentence: (8 Marks)

43. **This company** is **going** bust **quickely.**
a b c d
44. It **was** a **perfest afternoon,** **perfectly** marvelous.
a b c d
45. My **neighbour asked** me **over** for **diner.**
a b c d
46. **Who** many **tests** have you **taken since** yesterday.
a b c d

C. Write a paragraph no less than 80 words about this topic: (30 Marks)

“Write an article about the role of engineering in the modern world.”

- The following questions and topics can help you.
 - What are the advantages of engineering?
 - How does it affect public health and safety?
 - technology and quality of life?

Good Luck

Module 2 - Lessons (3 + 4)

النموذج (٢)

الوحدة الثانية - الدروس (٣ + ٤)

I – Reading:

A. Read the following text then choose the correct answer (a, b, s, or d): (60 Marks)

Simple classic machines were known in the ancient Near East, and then the wheel, along with the wheel and axle mechanism, was invented in Mesopotamia (modern Iraq) during the fifth millennium BC. The oldest architect, known by name Imhotep, designed and executed the construction of the Pyramid of Djoser (a step pyramid) in the Saqqara region in Egypt around 2630-2611 BC, and he is also credited with first using columns in architecture. During the sixth century AD, the Indian engineers invented the cotton gin, and by the ninth century AD they designed wind-powered machines such as the windmill and the wind pump. Later, the Arab engineers designed the spinning wheel in the early eleventh century. This was essential to the growth of the cotton industry, which was the core of The Early Industrial Revolution in the 18th Century. The first steam engine was built in 1698 by the mechanical engineer Thomas Savery. The development of this device led to the emergence of the Industrial Revolution in the coming years, which allowed the beginning of the mass production of engines of various functions. The inventions of the Scottish engineer James Watt gave rise to the modern mechanical engineering, which opened the door wide for the development of specialized machinery and their maintenance tools during the Industrial Revolution and led to the rapid growth of mechanical engineering in its native Britain and abroad.

- was an engineering pioneer who built a pyramid in Egypt.
a. Savery b. James Watt c. Imhotep d. Alan Emtage
- The first steam engine was built in century by the mechanical engineer Thomas Savery.
a. 17th b. 16th c. 15th d. 14th
- Choose a suitable title for the text:
a. Modern Engineering
b. History of Engineering
c. Mechanical Engineering
d. Arab Engineers
- One of these sentences is **true**:
a. The windmill was designed in the 6th century
b. James Watt was an agricultural engineer
c. The Arab engineers used columns in architecture
d. The axle mechanism was invented in Mesopotamia
- A period of one thousand years is:
a. aeronautical b. millennium c. pulley d. elevate
- The word “gin” in the text means:
a. a simple machine used to lift something heavy
b. to raise something to a higher position
c. a machine that separates the seed of cotton plants
d. the science of designing, making, and flying planes

B. Read the following text then choose the correct answer (a, b, s, or d): (60 Marks)

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.

Magnetic Resonance Imaging (MRI) is a medical imaging technique used in radiography to form pictures of the anatomy and the physiological processes of the body. MRI scanners use strong magnetic fields and radio waves to generate images of the organs in the body. MRI allows to access soft tissues and bone marrow involvement in case of the inflammation and infection.

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.

Organ Transplant can greatly improve the health of patients. Doctors have been successfully transplanting various body parts like heart, liver and kidney and have performed various brain surgeries, too

- An X-ray is a common imaging test that has been used for more than years.
a. 1000 b. 40 c. 100 d. 10000
- During Robotic Surgery, surgeons can perform very steps with more precision.
a. easy b. impossible c. complicated d. clear
- A sound that is produced or increased in one object by sound waves from another sound is:
a. resonance b. invasive c. precision d. incision
- What is the **main idea** of this text?
a. Medical Operations
b. Technology and Medicine
c. Ancient Medicine
d. Robotic and conventional Surgeries
- One of these sentences is **false**:
a. The heart, liver and kidney can be transplanted.
b. MRI scanners use radio waves.
c. X-ray images can be created on a digital system.
d. Big incisions are a result of robotic surgeries.
- The word “transplant” in the text means:
a. replacing a damaged organ with another one
b. being fixed or inserted firmly into something else
c. a neat cut made into the skin
d. the state of being accurate and careful

II – Use of English:

Choose the correct answer (a, b, c, or d) to complete the following: (130 Marks)

13. These clothes for daily use, so you can wear them wherever you want.
 a. designed b. are designed
 c. are designing d. have designed
14. I ought to have a new key for the house.
 a. making b. makes c. make d. made
15. A / An specialises in natural cures and remedies.
 a. Allergist b. Naturopath
 c. Dermatologist d. Cardiologist
16. This harsh environment is going to eat at this concrete over time.
 a. away b. under c. onto d. off
17. **We** need to be at the meeting at four o'clock.
 (Match the meaning below to the stressed word)
 a. The meeting is at four, not five.
 b. You and I have to be there at four, but the others don't.
 c. We need to be at the meeting, so we must arrive earlier.
 d. The meeting is at four not the match.
18. Will the fine tomorrow?
 a. is paid b. has paid c. being paid d. be paid
19. Tom Cruise to be the richest movie star.
 a. has said b. is said c. being said d. said
20. I my watch mended last week.
 a. having b. have c. has d. had
21. My uncle suddenly last night, so we are heading to the hospital to see him.
 a. on the mend b. took a turn for the worse
 c. what the doctor ordered d. at death's door
22. We moved the chairs my bedroom.
 a. onto b. into c. off d. for
23. The hotel near our office was closed because it by the owner.
 a. is being renovated b. is renovated
 c. was being renovated d. renovated
24. I'm going to my DVD player repaired by an electrician.
 a. having b. had c. has d. have
25. A / An treats skin diseases.
 a. Ophthalmologist b. Cardiologist
 c. Pediatrician d. Dermatologist
26. It by scientists that people will live on Mars in 2050.
 a. are expected b. was expected
 c. is expected d. is expecting
27. I don't think I can afford to have our flat
 a. painted b. paint c. paints d. painting
28. After a long tax season, getting on extra week off with pay is
 a. just what the doctor ordered b. on the mend
 c. at death's door d. go under the knife
29. They walked the next town.
 a. onto b. from c. off d. to

30. Some difficult questions to me by the committee in the interview yesterday.
 a. was asked b. asked c. was asking d. were asked
31. When the taxes going to be paid?
 a. is b. are c. have d. had
32. 32. The government in my country has extended the school day by one hour each day.
 (Choose a follow up question)
 a. Don't you think you'd feel isolated?
 b. But what could be the reason behind that?
 c. How long have you had yours?
 d. How have the students reacted?
33. Take your hands out your pockets and help me!
 a. off b. of c. onto d. to
34. Mona has to her glasses mended.
 a. having b. had c. has d. have
35. These vehicles by farmers to transport their crops and tools.
 a. are being used b. can be used
 c. are using d. both (a and b) are correct
36. If that itchy rash doesn't go away, you should go to a
 a. allergist b. naturopath
 c. dermatologist d. cardiologist
37. The patient his leg amputated after the accident.
 a. had b. having c. has d. have
38. Alison used to be a **singer** in a band.
 (Match the meaning below to the stressed word)
 a. not a piano player b. but she isn't now
 c. not Mike. d. not a solo singer

III – Writing:

A. Ask about the underlined words in each sentence:

(12 Marks)

39. I am looking for my wallet.
?
40. I'm sweaty because I have been running.
?
41. The weather was terrible last night.
?
42. I have been trying to call you for three hours.
?

B. Rewrite the text and correct the four (4) mistakes:

(8 Marks)

My name is Ahmad. I studied engineering at Damascus University and graduated on 2001. I have always wanted to be an engineer like uncle Mazen, my fathers best friend. I design major transportation projects.

C. Write a paragraph no less than 80 words about this topic:

(30 Marks)

“write a composition about the healthcare in Syria nowadays.”

- The following questions and topics can help you.
 - What is the structure of the healthcare?
 - The importance of men and women who work in this field.
 - Is the healthcare in Syria free? And how?
 - How can we improve it?

Good Luck

حل النموذج الأول

1. a	20. d	<p>39. How often do the boats depart?</p> <p>40. How many passengers can the new train carry?</p> <p>41. What is (What's) causing air pollution?</p> <p>42. Where does this bus go?</p> <p>43. d /quickly/</p> <p>44. b /perfect/</p> <p>45. d /dinner/</p> <p>46. a /How/</p>
2. c	21. a	
3. b	22. c	
4. d	23. a	
5. a	24. c	
6. c	25. d	
7. a	26. a	
8. a	27. c	
9. c	28. d	
10. a	29. a	
11. d	30. b	
12. b	31. d	
13. a	32. d	
14. c	33. c	
15. b	34. b	
16. a	35. c	
17. b	36. d	
18. c	37. a	
19. b	38. d	

حل النموذج الثاني

1. c	20. d	<p>39. What are you looking for?</p> <p>40. Why are you sweaty?</p> <p>41. What was the weather like last night?</p> <p>42. How long have you been trying to call me?</p> <p>B.</p> <p>My name is Ahmad. I studied engineering at Damascus University and graduated in 2001. I have always wanted to be an engineer like uncle Mazen, my father's best friend. I design major transportation projects.</p>
2. a	21. b	
3. b	22. b	
4. d	23. c	
5. b	24. d	
6. c	25. d	
7. b	26. c	
8. c	27. a	
9. a	28. a	
10. b	29. d	
11. d	30. d	
12. a	31. b	
13. b	32. d	
14. d	33. b	
15. b	34. d	
16. a	35. a / b / d	
17. b	36. c	
18. d	37. a	
19. b	38. a	