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UNIT 1 GRADE 12

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

Not all people have the ability to explore their future and build it with more confidence and clarity. Most studies have highlighted the role of parents as active agents in the career development of their children. Parents want their children to opt for a career they know well about, but what their children want or aspire to become can be completely different. Many parents said they had misguided their children into choosing a career of their choice. It is very important not to burden our children with unreal expectations. There are a few factors that are of great importance in the career selection process. The child's aptitude is a mirror of his/her personality, strengths, and weaknesses. Hence, a designed aptitude test can reveal a lot of information regarding the child that can help in taking a well-informed career selection. It is very difficult to spend your life working in a field that you are not interested in. Courses leading towards a desired career should be found easily for the young to enable them to make right decisions about their future.

Psychologists said that it was very easy for a child to get swayed by peer pressure into choosing a career that the majority was opting rather than the one which was best for him/her. Although it should not be the most important, remuneration of a career holds value in one's life; nobody likes to earn little. A job's earnings should match the child's aspirations and provide a satisfying comfortable life. Modern societies need professionals in every field: utility workers, garbage collectors, farmers, nurses, doctors, engineers, teachers, professors and many others. Furthermore, demotivation might have a negative impact on the child's mental health when rejecting all of his/her ideas. Parents can work together to gather information about a career and then help the child in deciding whether it is suitable or not. Most people have dreams of future jobs and there's no limit to what this could be, but we can't be absolutely certain about our career choices. Researchers told us that through self-reflection and guided activities, we would find our core values and a clearer path towards the right career.

-Answer the following questions:

- 1- How may some parents misguide their children when choosing a career?
- 2- Mention three important factors in the career selection process.
- 3- What is the effect of rejecting all of the child's ideas?

-Find words in the text which mean the following:

- 4- natural ability or skill
- 5- seek to attain a goal

-Rewrite these sentences about the text to correct the information:

- 6- The child's aptitude is an insignificant factor in the career selection process.
- 7- To burden our children with untrue expectations is very necessary.

(18 marks)



(12 marks)

(12 marks)

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

Our life is a short journey, and every day we learn many important lessons that we must benefit from in order to be able to achieve more successes, and to make life beautiful and prosperous. Most people think that education is limited to schools only, but the truth is that there are lessons that we can only learn from life, and they may be more important than those learnt at schools. Life lessons are sometimes painful before they are acquired, and in order to avoid this, we must benefit from the experiences of others. We shouldn't pay too much attention to the trivial things that are not important and waste our time and effort. Since life is so unpredictable, we must not live on expectations only and meet everything new in life with optimism and positive thinking. There is no word more boring and monotonous than the word "I". We must be confident of ourselves, but that does not mean we talk about ourselves and our accomplishments all the time, as this leads to vanity.

Human relationships are also important because without love and support from family and friends, you would not feel happy and would not achieve success in life. Man by nature makes mistakes, so be tolerant and seek excuses for those around you, and if someone comes to you with an apology, do not stop him,

and do not carry in your heart any envy of anyone. Take care of your health and make it a priority for your entire life. There are no alternatives to exercising, eating well, fresh air and sunshine. The pursuit of success will make you succeed in the end, no matter how long the period is, but keep trying. Failure is a great teacher in life. It teaches us humility and how to correct our course of life.

-Choose the correct answer A, B, C or D:

(24 marks)

8- People can avoid life's painful lessons by

- a. learning from their own experiences b. learning from the experiences of others
c. not making mistakes d. being successful

9- We must not live on expectations only because

- a. this will help us to be successful. b. life is predictable
c. life is so unpredictable d. It's easy to predict what will happen

10- Vanity comes from

- a. talking about our accomplishments all the time. b. not talking about ourselves all the time.
c. being confident of ourselves. d. not being confident of ourselves.

11- If someone comes to you to apologies,.....

- a. accept it b. stop him c. don't accept it d. reject it

-Complete the following sentences with information from the text:

(12 marks)

12- We must seek excuses for those around us because

13- If we seek success,

III- Choose the correct answer A, B, C or D :

(54 marks)

14- I went to a counsellor for on my career.

- a. guide b. guided c. guidable d. guidance

15- She hated to say the words for fear of causing to him.

- a. pain b. painful c. painfully d. painless

16- Individuals have dreams in their day-to-day existence.

- a. vary b. variety c. various d. varies

17- The cyclist his bike and set off quickly on the

- a. road / rode b. rued/ rode c. rode/ road d. rude / road

18- We usually our food from a shop the corner.

- a. bye/ buy b. by/ buy c. buy/ by d. buy/ bye

19- A big part of my job is the latest research in medical technology.

- a. getting into b. running into c. following through d. keeping up with

20- She has been yoga recently.

- a. following through b. getting into c. running into d. getting in

21- The rich have to reach the poor.

- a. out b. out to c. to d. into

22- Amer: I'm a heavy smoker.

Basel:

- a. I think you shouldn't smoke more b. You should quit this bad habit.
c. That's true. I haven't thought about that before. d. I'm not sure if this is the best thing to do now.

IV- Complete the following sentences by filling in each gap with one functional word:

(18 marks)

23- Future plans and decisions have great importance in a person's life

24- She didn't really fit with her workmates in her previous job.

25- Tom's hands are very cold he has been defrosting the fridge.

أ. باسمه الكلسلي

V- Write suitable questions about the underlined words:

(24 marks)

- 26- The airline company apologised to passengers for the delay.
27- On Saturday afternoons, I play tennis with my friends.
28- I have never been to Canada.

VI- Rewrite the following sentences as required in brackets:

(32 marks)

- 29-
30-
31-
32-

VII- Correct the verbs in brackets:

(18 marks)

- 33- Did you meet him when you (be) at university?
34- We (talk) about this project for a while, and it's time to follow it through.
35- My little brother feels excited every time he (see) a sea turtle.

VIII- Complete the following sentences using clauses:

(12 marks)

- 36- We need to educate people so that they
37- I can always reach out to you if

IX- Translation:

(14 marks)

- Translate the following sentence into Arabic:

38- I wanted to sit here, so I could hear the singer performing without any distractions.

- Translate the following sentence into English:

39- بدأت أهتم بالكتابة عندما كنت طفلاً، و لم أتوقف أبداً عن حبها

X- Write a composition of no less than 80 words on ONE of the following topics:

(50 marks)

- 1- Write a composition in which you describe the job you want after graduation. What kind of challenges do you expect to face in your future career?
- 2- Write about a personal experience in which you have made an important decision that changed your life.

أ. باسمه الكسلي

ANSWERS

- 1- They misguide their children into choosing a career of their choice. They misguide their children by forcing them to choose a career that the parents know well about instead of what the child wants.
- 2- The three important factors in the career selection process are: The child's aptitude, the courses leading toward the desired career, and remuneration of a career.
- 3- Demotivation might have a negative impact on the child's mental health when rejecting all of his/ her ideas. /When rejecting all of the child's ideas, they will be demotivated which might have a negative impact on the child's mental health.

- 4- aptitude
- 5- aspire
- 6- The child's aptitude is one of the important factors in the career selection process.
- 7- It is very important not to burden our children with unreal expectations.
- 8- b. learning from the experiences of others
- 9- c. life is so unpredictable
- 10- a. talking about our accomplishments all the time
- 11- a. accept it
- 12- man by nature makes mistakes
- 13- we will be successful in the end.
- 14- d. guidance
- 15- a. pain
- 16- c. various
- 17- c. rode/ road
- 18- c. buy/ by
- 19- d. keeping up with
- 20- b. getting into
- 21- b. out to
- 22- b. You should quit this bad habit.
- 23- a
- 24- in
- 25- because / since / as
- 26- Why did the airline company apologise to passengers?
- 27- How often do you play tennis with your friends?
- 28- Have you ever been to Canada?
- 29- #
- 30- #
- 31- #
- 32- #
- 33- were
- 34- have been talking / have talked
- 35- sees
- 36- understand the importance of a good and a healthy diet./ can make informed decisions about their careers. (any logical answer is accepted)
- 37- you feel tired with your school work./ If I need help. / If I want any advice. (any logical answer is accepted)
- 38- I wanted to sit here, so I could hear the singer performing without any distractions.
- 39- أردت الجلوس هنا لأسمع المغني \ المطرب وهو يؤدي دون أي مقاطعة \ تشتيت
- 40- I got into writing when I was a kid, and I just never stopped loving it. / I became interested in writing as a child, and I have never stopped loving it.



أ. باسمه الكلسلي

UNIT 2 GRADE 12

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

Success is no accident. It is hard work, perseverance, learning, studying, sacrifice and most of all, love of what you are doing or learning to do. Success, by definition, means to accomplish your goals. Some people define success by measures such as wealth, position or status and one's capabilities. It is also believed by many people that a successful person must be rich, but in many cases, money cannot buy you success. In fact, there are some factors which help us be successful. Start by setting your goals. Having a goal is an essential thing, but it should be a smart goal which is achievable. It requires to stretch your capabilities and to stay committed and remind yourself that it is not the end of the road. One step more, if there was only one secret to success, it would be preparation. It will set you in the best position to execute the task with the least difficulty. Timing is also a crucial ingredient to success. The only method of obtaining good timing is through repetition or experience. Furthermore, one needs confidence to be successful. He has to start with smaller tasks that have a higher chance of success to build up confidence. Parents should help their young children to build up confidence and become successful and happy in their life. They should discover at an early age the talents of their children and help them to grow their gift and take care of their needs and interests.

Actions are louder than words. When you take action, you trigger all kinds of things that will inevitably carry you to success. Every step taken by you in the direction of your dreams and goals brings you closer at jet speed. Nothing happens until you take action. To be successful, you have to do what successful people do. All highly successful people are highly action-oriented people. It is said: "Success is 10% inspiration and 90 % perspiration."

The golden rule to achieve success is to keep learning. These are three dangerous words: "I know that." If you have read or heard about something, you do not know. If you are not rich and successful the way you want, then you do not know. Become a 'learn it all' rather than 'know it all'.

Finally, it is significant to know that things do not just happen to your benefit by themselves; you must work hard to make them happen. Life is like a game in which playing to win matters more than playing not to lose.

-Answer the following questions:

(18 marks)

- 1- Mention three factors of success.
- 2- What happens if you take action?
- 3- When do these three words "I know that" become dangerous?

-Find words in the text which mean the following:

(12 marks)

- 4- to initiate or activate something
- 5- certain to happen and cannot be avoided

-Rewrite these sentences about the text to correct the information:

(12 marks)

- 6- If you do what successful people do, you will be a failure.
- 7- Success is inspiration more than perspiration.

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

One of the most destructive moments in our lives is failure. When we work hard and keep faith with clear heart and soul to accomplish something and fail, it will surely have negative consequences for our lives. When we fail, life turns upside down. Everything seems to disappear into thin air. However, most people don't realise that failure acts as a stepping-stone towards success. They don't know that we can learn more about our lives when we fail. Throughout history, there have been many famous people who had once the greatest failures in their lives, but later they could learn from their experience and were able to reach the top.

Thomas Edison is by far one of the most famous inventors in history. He holds 1,093 patents to his name. However, when attempting to invent a commercially-viable electric light bulb, he failed over 10,000 times. When asked by a reporter how it felt to fail so many times, he merely stated, "I have not failed 10,000 times. I have not failed once. I have succeeded in proving that those 10,000 ways will not work. When I have eliminated the ways that will not work, I will find the way that will work."

Albert Einstein, one of the greatest thinkers of our time, didn't speak until he was four-years old. He also failed his entrance exam to the Swiss Federal Polytechnic School located in Zurich at sixteen-years old. And, even his father, up until the time of his death, considered his son to be a major failure. After eventually graduating from college, Einstein actually worked as an insurance salesman, but quit after some time because he failed at that as well.

Bill Gates has amassed a mind-boggling net worth of close to \$80 billion, and is known as the father of modern personal-computing software. He brought us operating systems such as Microsoft DOS and Windows, along with wildly-popular titles such as Microsoft Office's Word, Excel and PowerPoint. However, at the age of seventeen, his first software company called, Traf-O-Data, which analysed raw traffic logs, failed.

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

8- Failure after working hard and keeping faith will our lives.

- a. negatively affect b. improve c. positively affect d. enhance

9- Edison the fact that he failed many times when he was trying to invent the light bulb.

- a. admitted b. rejected c. accepted the fact d. didn't deny

10- Albert Einstein was at the Swiss Federal Polytechnic School.

- a. accepted b. welcomed c. refused d. honoured

11- Bill Gates has amassed a net worth of \$80 billion.

- a. over b. less than c. exactly d. nearly

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

12- When Edison was trying to invent the light bulb,

13- Albert Einstein's father considered his son

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

14- I didn't get the results I was hoping for in my exams. My dream of going to Cambridge University

- a. backed the wrong horse b. aced a test c. joins the ranks of d. is dead in the water

15- Our company joined the ranks of the world's most developed nations. This means that our company

- a. made a progress. b. became a part of the world's most developed nations.
c. backed the wrong horse. d. failed.

16- This is our fifth win in the game! We are a roll.

- a. on b. in c. with d. at

17- Don't the wrong horse. I think he will lose the match.

- a. roll b. join c. back d. ace

18- The verb that has the final /Id/ sound is

- a. finished b. called c. washed d. ended

19- . One of these verbs **doesn't** have the final /d/ sound

- a. believed b. realised c. ordered d. dressed

20- The program that was stopped had been working well 1945.

- a. in b. for c. since d. on

21- To express sympathy we can use

- a. We are proud of you b. You really deserve this honour
c. You mustn't let this depress you d. Very well done! Keep it up

22- A: I have failed my exams. B.....

- a. You really deserve this honour b. I've no doubt that you'll do much better next time.
c. Hold on a minute d. congratulations

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

I had a wonderful biology teacher, Mrs. Wilson. She made us excited about the subject 23- she was so interested herself. I remember one lesson in particular; we 24- studying different types of plants, and Mrs. Wilson was describing the types of the flower. She picked 25- a white flower.

أ. باسمه الكسلي

V- Write suitable questions about the underlined words:

(24 marks)

26- I looked terrible when I saw Joe last night because I had been running for over an hour.

27- Her enthusiasm inspired me.

28- The phone rang while I was watching TV.

VI- Rewrite the following sentences as required in brackets:

(32 marks)

29-

30-

31-

32-

VII- Correct the verbs in brackets:

(18 marks)

33-. When she came in the room, the burglar..... (already leave).

34- He went to the market, (buy) all the ingredients he needed and baked the cake.

35- It happened at four in the afternoon when she (watch) news on TV.

VIII- Complete the following sentences using clauses:

(12 marks)

36- You really backed the wrong horse when

37- By the time the boss left his office,

IX- Translation:

(14 marks)

- **Translate the following sentence into Arabic:**

38- Life is like a game in which playing to win matters more than playing not to lose.

- **Translate the following sentence into English:**

39- إذا درست بجد كافٍ ستكون قادر على اجتياز الاختبار دون مشاكل-

X- Write a composition of no less than 80 words on ONE of the following topics:

(50 marks)

- 1- Write a composition about a personal experience in which you failed but then you could achieve your target.
- 2- Write an essay about someone who has influenced you to be the best version.

أ. باسمه الكلسلي

ANSWERS

- 1- There are some factors which help us be successful like setting your goals, preparation, and confidence.
- 2- When you take action, you trigger all kinds of things that will inevitably carry you to success.
- 3- The three words "I know that" become dangerous when you have read or heard about something, you do not know.
- 4- trigger
- 5- inevitably
- 6- If you do what successful people do, you will be successful. / If you do what successful people do, you will achieve success.
- 7- Success is perspiration more than inspiration.
- 8- a. negatively affect
- 9- b. rejected
- 10- c. refused
- 11- d. nearly
- 12- he failed more than ten thousand times.
- 13- to be a major failure.
- 14- d. is dead in the water
- 15- b. became a part of the world's most developed nations.
- 16- a. on
- 17- c. back
- 18- d. ended
- 19- d. dressed
- 20- c. since
- 21- c. You mustn't let this depress you
- 22- b. I've no doubt that you'll do much better next time.
- 23- because/ as / since
- 24- were
- 25- up
- 26- Why did you look terrible when you saw Joe last night? / What was the reason you looked terrible when you saw Joe last night?
- 27- What inspired you?
- 28- Did anything happen while you were watching TV? / What happened while you were watching TV?
- 29- #
- 30- #
- 31- #
- 32- #
- 33- had already left
- 34- bought
- 35- was watching
- 36- you picked that swimmer to win the race./ you invested in that failing company. / you trusted him to lead the project. / you chose to cooperate with Ahmed. (any logical answer is accepted)
- 37- the employees had already gone home. /he had finished his work. / the meeting had already been cancelled. / the reports had been signed. / it had started raining. (any logical answer is accepted)
- 38- الحياة مثل اللعبة يكون فيها اللعب للفوز أهم من اللعب لعدم الخسارة. \ الحياة كاللعبة والتي يكون فيها ان تلعب لتربح أهم من أن تلعب كي لا تخسر. (أي ترجمة تعطي نفس المعنى تقبل)
- 39- If you study hard enough, you will be able to ace a test with no troubles. / If you study hard enough, you will be able to pass the test without troubles.

أ. باسمه الكلسلي

UNIT 3 GRADE 12

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

Throughout history, various societies and cultures have developed different views in their approach to illnesses and diseases. 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, people were treated by local wise people who were skilled in the use of herbs, or by priests, or barbers.

-Answer the following questions:

(18 marks)

- 1- How were people cured from diseases in ancient times?
- 2- What did Egyptians relate disease to?
- 3- What did people in the Middle Ages think the root of all diseases was?

-Find words in the text which mean the following:

(12 marks)

- 4- following one another without any interruptions
- 5- based on experience rather than ideas.

-Rewrite these sentences about the text to correct the information:

(12 marks)

- 6- Arab civilization is a result of the efforts of Muslims.
- 7- Patients were treated in temples although there were developed hospitals.

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.

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.

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-Choose the correct answer A, B, C or D:

(24 marks)

8- Choose the **incorrect** information about (X-rays)

- a. They are popular imaging tests.
- b. They are images created on photographic films.
- c. They use external radiation to produce images of the body.
- d. They are used to make incisions inside the patients' bodies.

9- Advances in medicine have created alternatives to

- a. complex medicines
- b. risky operations
- c. easy procedures
- d. simple drugs

10- MRI allows to access soft tissues and bone marrow involvement

- a. if the patient needs an operation
- b. if the patient has a bone trouble
- c. if there is an inflammation or an infection
- d. if the patient is involved in an accident

11- During Robotic Surgery, surgeons can carry out complex steps with

- a. repeatability
- b. inflexibility
- c. accuracy
- d. carelessness

-Complete the following sentences with information from the text:

(12 marks)

12- Small incisions are associated with

13- Doctors use X-ray Imaging to produce images of the body without

III- Choose the correct answer A, B, C or D :

(54 marks)

14- After a long season, getting an extra week off

- a. take a turn for the worse
- b. go under the knife
- c. is just what the doctor ordered
- d. is at death's door

15- I don't understand how people for really risky cosmetic procedures.

- a. take a turn for the worse
- b. go under the knife
- c. just what the doctor ordered
- d. at death's door

16- We were so happy to hear that your father is back home now and is the mend

- a. at
- b. in
- c. on
- d. for

17- I drove all night to reach the hospital they told me my mother was at death's door.

- a. although
- b. but
- c. so
- d. because

18- . I have had chest pains and I'm also having trouble breathing. I need a/an

- a. dermatologist
- b. ophthalmologist
- c. cardiologist
- d. allergist

19- My vision has been blurry for two weeks. I need a/an

- a. cardiologist
- b. allergist
- c. pediatrician
- d. ophthalmologist

20- "We need to be at the meeting at four o'clock. " If the **stress** is on the meeting, the speaker means.....

- a. The meeting is at four not the match
- b. The meeting is at four, not five
- c. I and you must go to the meeting
- d. It is very important to attend the meeting

21- Many celebrities like to get involved in charity work. B.

- a. How long have you had yours?
- b. Do you mean it's worth working for nothing?
- c. But what could be the reason behind that?
- d. How have the students reacted?

22- My perfect house would be high in the mountains. B.

- a. How have the students reacted?
- b. But what could be the reason behind that?
- c. Don't you think you'd feel isolated?
- d. How long have you had yours?

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

A local jewellery shop **23-** broken into by someone yesterday. The shop had just been locked up by the owner **24-** he was threatened by a robber with a gun. He was told by the robber to unlock **25-** shop and give him all the diamonds in the safe.

V- Write suitable questions about the underlined words:

(24 marks)

26- If that itchy rash doesn't go away, you should go to a dermatologist.

27- My little girl keeps getting an infection.

28- We'll need to be at the hospital to support my grandmother.

VI- Rewrite the following sentences as required in brackets:

(32 marks)

29- Environmentalists are debating a critical issue around the world.

(change into passive)

30- Farmers cut 1500 square kilometres of rain forests every year.

(change into passive)

31- Where do manufacturers make glass containers?

(change into passive)

32- Will you pay the fine tomorrow?

(change into passive)

VII- Correct the verbs in brackets:

(18 marks)

33- Bridges (built) over the rivers two years ago.

34- NASA (just discover) eight earth-like planets outside our solar system.

35- Your car is a death trap. It (should send) to the scrap years ago.

VIII- Complete the following sentences using clauses:

(12 marks)

36- My uncle took a turn for the worse last night, so

37- I've had problems with drugs that cause side effects, so

IX- Translation:

(14 marks)

- **Translate the following sentence into Arabic:**

38- Police officers were examining the evidence when the lights went out.

- **Translate the following sentence into English:**

39- لا تقلق انها عملية بسيطة و ستتحسن خلال اسبوع

X- Write a composition of no less than 80 words on ONE of the following topics:

(50 marks)

- 1- write an essay about one of the recent medical inventions that has a great impact on medicine nowadays.
- 2- Write a composition about the healthcare in Syria nowadays.

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ANSWERS

- 1- In ancient times, people used to cure sickness by using plants, herbs and other materials.
- 2- Egyptians related disease to magic, mythology and the supernatural forces.
- 3- People in the Middle Ages thought the root of all diseases was the inflammation.
- 4- consecutive
- 5- empirical
- 6- Arab civilization is a result of the efforts of various nations.
- 7- Patients were treated in temples before hospitals developed.
- 8- d. They are used to make incisions inside the patients' bodies.
- 9- b. risky operations
- 10- c. if there is an inflammation or an infection
- 11- c. accuracy
- 12- Robotic Surgery
- 13- having to make an incision.
- 14- c. is just what the doctor ordered
- 15- b. go under the knife
- 16- c. on
- 17- d. because
- 18- c. cardiologist
- 19- d. ophthalmologist
- 20- a. The meeting is at four not the match
- 21- b. Do you mean it's worth working for nothing?
- 22- c. Don't you think you'd feel isolated?
- 23- was
- 24- when
- 25- the/ his
- 26- What should I do if that itchy rash doesn't go away?
- 27- What is the matter with your little girl?
- 28- Why will we/ you need to be at the hospital?
- 29- A critical issue is being debated around the world by environmentalists.
- 30- 1500 square kilometres of rain forests is/ are cut every year by farmers.
- 31- Where are glass containers made?
- 32- Will the fine be paid tomorrow?
- 33- Were built
- 34- has just discovered
- 35- should have been sent
- 36- we are heading to the hospital to see him. / my aunt called an ambulance. / we are worried about him.
/ we couldn't sleep all night. (any logical answer is accepted)
- 37- I'd like to try some natural remedies. / I prefer using herbs. / I try to avoid chemical drugs. (any logical answer is accepted)
- 38- كان ضباط \ رجال الشرطة يفحصون الأدلة عندما \ حين انطفأت الأضواء
- 39- Don't worry. It's a (minor/ simple) (procedure / operation / surgery) and you'll (be on the mend / get better/ improve) within a week.

أ. باسمه الكلسلي

UNIT 4 GRADE 12

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

Throughout history, there have always been people who designed and built tools or other devices to solve problems or improve lives. The concept of engineering has been around since ancient times, as primitive engineers created basic inventions such as pulley, lever, and the wheel. Each of these inventions is consistent with a modern definition of engineering, and makes use of basic mechanical principles to develop useful tools and objects. Simple classic machines were known in the ancient Near East, and then the wheel and axle were invented in Mesopotamia 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. In Persia, the oldest practical water-powered machines appeared in the fourth century BC, the water wheel and the watermill. 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.

-Answer the following questions: (18 marks)

- 1- What happened during the fifth millennium BC?
- 2- What was the invention which is considered essential to the growth of the cotton industry?
- 3- Who was the first architect who used columns in architecture?

-Find words in the text which mean the following: (12 marks)

- 4- a simple machine used to lift something heavy
- 5- a period of one thousand year

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

- 6- The Arab engineers designed wind powered machines.
- 7- All types of today's engineering depend on modern inventions such as the pulley.

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

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.

Medical engineers work in many fields like well-equipped hospitals and clinics in particular, medical companies and the advanced major research centers in universities. In the end, medical engineers work in cooperation with all disciplines, including nursing, medicine, biology, and other disciplines.

In short, it is certain that this new branch of engineering has improved healthcare to a great extent. Furthermore, the design process is better as a result of new technology with 3D printing being the most favoured new tool. Nowadays biomedical engineers are able to develop new procedures using knowledge from many technical sources; or conduct research needed to solve clinical problems.

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

- 8- Chemical treatments use
a. diagnostic medical devices b. the ultrasound devices c. medical therapeutic devices d. 3D printing
- 9- The artificial joints require
a. a deep study before their use b. a certain amount of caution
c. too much care d. other therapeutic devices
- 10- engineering has improved healthcare greatly.
a. Mechanical b. Technical c. Electrical d. Medical
- 11- Body temperature meter is an example of a medical device.
a. complex b. simple c. therapeutic d. ultrasound

أ. باسمه الكلسلي

-Complete the following sentences with information from the text:

(12 marks)

12- The ultrasound devices are classified as

13- Medical engineers work with all disciplines like

III- Choose the correct answer A, B, C or D :

(54 marks)

14- The carpenter has used a special hammer to drive the nails the finished doors.

- a. into b. away c. up d. down

15- This harsh environment is going to this concrete over time.

- a. pull down b. shore up c. jack up d. eat away

16- Make sure you **check** the joints **over** before you leave today. Check over means

- a. to destroy something quite big b. to erode or corrode
c. to restrict access using some kind of barrier d. to inspect for any faults, errors or defects

17- The vase fell the table and shattered on the floor.

- a. from b. off c. into d. onto

18- Take your hands your pockets and help me!

- a. off b. into c. onto d. out of

19- The second boy waited for half an hour. The elision is in

- a. The second b. boy waited c. second boy d. half an

20- The sound /d/ may elide in

- a. land b. food as c. hand d. landlady

21- . Spot the time when the sounds /t /or /d/ may disappear:

- a. first night b. dinner c. in fact d. into

22- A. What about joining our football team, Tareq? B.

- a. It was a great job b. congratulations c. I haven't decided yet d. that's true

IV- Complete the following sentences by filling in each gap with one functional word:

(18 marks)

23- We need to shore up the roof it falls down.

24- I have to jack the car to change the tire.

25- It took long time to get the monkey out of the lake.

V- Write suitable questions about the underlined words:

(24 marks)

26- The workers had to fence the area off in order not to harm anybody during the work.

27- Henry drove his car onto the beach.

28- The engineer has to check the joints over before leaving the site.

VI- Rewrite the following sentences as required in brackets:

(32 marks)

29- My father didn't repair the car himself.

(use the causative verb have)

30- We are not going to mend the front door of our house ourselves.

(use the causative verb get)

31- John's clothes were torn in a fight.

(use the causative verb have)

32- Mona's glasses were broken.

(use the causative verb get)

VII- Correct the verbs in brackets:

(18 marks)

33- The monkey (escape) from its cage and jumped into the lake.

34- The hairdresser (cut) Rana's hair about twice a year.

35- Our electricity was cut off because we (forget) to pay the bill.

VIII- Complete the following sentences using clauses:

(12 marks)

36- We'll have to pull the old building down before

37- That shop isn't expensive, so

IX- Translation:

أ. باسمه الكسلي

(14 marks)

- **Translate the following sentence into Arabic:**

38- The field of electronics and electrical engineering emerged in the late 19th century.

- **Translate the following sentence into English:**

39- لم يستطع هنري تحريك السيارة لأن العجلات غرزت في الرمل

X- Write a composition of no less than 80 words on ONE of the following topics:

(50 marks)

- 1- Write an article about the role of engineering in the modern world.
- 2- Write a description of a recent engineering project.

أ. باسمه الكلسلي

ANSWERS

- 1- The wheel and axle were invented in Mesopotamia.
- 2- The invention of the spinning wheel is considered essential to the growth of the cotton industry.
- 3- Imhotep was the first architect who used columns in architecture.
- 4- lever
- 5- Millennium
- 6- The Indian engineers designed wind powered machines.
- 7- All types of today engineering depend on old basic inventions such as the pulley.
- 8- c. medical therapeutic devices
- 9- a. a deep study before their use
- 10- d. Medical
- 11- b. simple
- 12- diagnostic medical devices.
- 13- nursing, medicine, biology, and other disciplines
- 14- a. into
- 15- d. eat away
- 16- d. to inspect for any faults, errors or defects
- 17- b. off
- 18- d. out of
- 19- c. second boy
- 20- d. landlady
- 21- a. first night
- 22- c. I haven't decided yet
- 23- before
- 24- up
- 25- a
- 26- Why did the workers have to fence the area off?
For what reason did the workers have to fence the area off?
- 27- Where did Henry drive his car?
- 28- When does the engineer have to check the joints over?
- 29- He had it / the car / his car repaired.
- 30- We are going to get it mended.
- 31- John/ He had his clothes torn in a fight.
- 32- Mona got her glasses broken.
- 33- escaped
- 34- cuts
- 35- had forgotten/ forgot
- 36- they start work. / anyone gets hurt. / it collapses. / we can build a new one. / it falls down.
- 37- I can buy whatever I want. / I always go there. / you can afford many things. / it is popular.
- 38- ظهر \ انبثق \ نشأ مجال الهندسة الالكترونية و الكهربائية في أواخر القرن التاسع عشر
- 39- Henry couldn't move his car because the wheels sank into the sand.

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

- 14- Civil rights guarantee equal opportunities.
a. society b. social c. socially d. sociality
- 15- Education the respect for human rights.
a. strongly b. strengthens c. strong d. stronger
- 16- You should speak directly and ask for a raise. Don't
a. beat about the bush b. an act of God
c. break the law d. assemble the case
- 17- The lawyers were unable to against the man.
a. be an act of God b. break the law
c. assemble the case d. beat around the bush
- 18- The word that ends with a voiced sound is
a. six b. maths c. judge d. stick
- 19- One of the following words starts with a voiceless sound
a. mistake b. laugh c. sick d. run
- 20- The woman car was stolen called the police.
a. who b. where c. that d. whose
- 21- A drill is a tool is used to make a hole in something.
a. who b. that c. when d. whose
- 22- A. I didn't remember our anniversary.
B.
a. That isn't an excuse! b. I've a complaint to make
c. I must apologise d. I'm not sure about it

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

- 23- The man was forced to quit his job it was discovered that he had broken the law.
- 24- This is the city in Shakespeare was born.
- 25- A vacuum cleaner is a machine which you use to clean floors carpets.

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

- 26-?
The man who worked in a printing company visited me last night.
- 27-?
A photocopier is a machine which makes copies of documents.
- 28-?
There's been a lot of stress at work these days that I forgot about our anniversary.

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

- 29- Summer is the time of year. The weather is the hottest then. (Combine by using a relative adverb)
- 30- I know a man. His last name is Goose. (Combine by using a relative pronoun)

31- Omar met a teacher. The teacher spoke Arabic. (Combine by using a relative pronoun)

32- Sally introduced me to her sister. Her sister is a civil engineer. (Combine by using a relative pronoun)

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

- 33- Education must (direct) to the development of human personality.
- 34- Lattakia, where I (spend) my last holiday, is a wonderful city.
- 35- A bodyguard is a person who (protect) important people from being attacked.

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

- 36- Yesterday I ran into an old friend whom
- 37- A launderette is a place with washing machines where

IX- Translation: (14 marks)

- Translate the following sentence into Arabic:
38- Our lawyer is very good and he does everything by the book.

- Translate the following sentence into English:

- 39- للتعليم أهمية كبيرة بسبب دوره العظيم في بناء المجتمع

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

- 1- Write an essay about the government efforts in Syria to improve education at schools.
- 2- Write an article about a person's rights and duties in society.

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ANSWERS

- 1- Civil rights are acquired by being a legal member of a certain political life.
- 2- Examples of civil rights include the right to vote, the right to a fair trial, the right to government services, the right to a public education, and the right to use public facilities.
- 3- In contrast to civil liberties, which are freedoms that are secured by placing restraints on the government, civil rights are secured by positive government action, often in the form of legislation.
- 4- guarantee
- 5- restraints
- 6- Human rights are acquired inherently from God. Civil rights are given and guaranteed by the power of the state.
- 7- Human rights are guaranteed to each individual in society during lifetime.
- 8- b. education
- 9- d. for all people
- 10- b. secondary school
- 11- c. without considering
- 12- the year 2030
- 13- It enables individuals to get rid of poverty and achieve individual and social well-being.
- 14- b. social
- 15- b. strengthens
- 16- a. beat about the bush
- 17- c. assemble the case
- 18- c. judge
- 19- c. sick
- 20- d. whose
- 21- b. that
- 22- a. that isn't an excuse
- 23- after / because/ since/ as/ once / when
- 24- which
- 25- and/ or
- 26- Who visited you last night?
- 27- What is a photocopier?
- 28- Why did you forget about our anniversary?/ What made you forget about our anniversary?
- 29- Summer is the time of year when the weather is the hottest.
- 30- I know a man whose last name is Goose.
- 31- Omar met a teacher who spoke Arabic.
- 32- Sally introduced me to her sister who is a civil engineer.
- 33- be directed
- 34- spent
- 35- protects
- 36- I hadn't seen for years. / I hadn't spoken to for ages.
(any logical answer is accepted)
- 37- you can wash your clothes. / where people do their laundry. **(any logical answer is accepted)**

38- محامينا جيد جداً و يقوم بكل شيء وفق القانون

39- Education is of great importance because of its great role in building society.

أ. باسمه الكلسي



UNIT 6 GRADE 12

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

In 1953, The UNICEF's original name was changed to the United Nation's Children Fund to reflect its broader mission, but it retained the original acronym, after being officially adopted as a permanent branch of the UN in 1954. The agency is among, the most widespread and recognisable social welfare organisations in the world. Though its headquarters are in New York City, it operates in over 190 countries, focusing on the welfare of children in at-risk areas. Since 2006, the organisation has concentrated on a few specific issues; child survival and development, basic education and gender equality, child protection and policy advocacy, and partnerships. UNICEF has been a key player in global development work since its beginning. UNICEF operates during emergencies in addition to supporting developing countries to provide children with basic resources and advocate for their rights. At last, UNICEF is working to create a world in which no child is ever bought or sold, stolen from a family or otherwise victimised. UNICEF believes that every child deserves to grow up in a loving family and it supports inter-country adoption when conducted ethically in accordance with prevailing law and best practices. At the same time, UNICEF works to support families in need so that no one ever feels forced by poverty or insecurity to give up a child.

-Answer the following questions:

(18 marks)

- 1- When was the UNICEF adopted as a permanent branch of the United Nations?
- 2- Name three issues that the UNICEF has focused on Since 2006?
- 3- Why does the UNICEF work to support poor families?

-Find words in the text which mean the following:

(12 marks)

- 4- existing or accepted in a particular place or at a particular time.
- 5- to defend or support.

-Rewrite these sentences about the text to correct the information:

(12 marks)

- 6- UNICEF's acronym was changed after it was adopted as a temporary branch of the UN.
- 7- UNICEF supports domestic adoption when it is executed unfairly.

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

The United Nations was established by the Charter of the United Nations and Statute of the International Court of Justice. The Charter was signed on 26 June 1945 by the representatives of 50 countries including Syria; Poland signed on 15 October 1945. There were 51 founding members in 1945. The United Nations (UN) officially came into existence on October 24, 1945 after ratification of the Charter. The day is now celebrated each year around the world as United Nations Day. The Security Council contains five permanent members: China, France, Russian Federation, the United Kingdom, and the United States, and ten non-permanent members elected for two-year terms by the General Assembly. The United Nations (UN) was the second multipurpose international organization established in the 20th century that was worldwide in scope and membership. Its predecessor, the League of Nations, was created by the Treaty of Versailles in 1919 and disbanded in 1946. The UN also has regional offices in Geneva, Vienna, and Nairobi. Its official languages are Arabic, Chinese, English, French, Russian, and Spanish. At the beginning of the 21st century, the UN and its programmes and affiliated agencies struggled to address humanitarian crises and civil wars, unprecedented refugee flows, the devastation caused by the spread of AIDS, global financial disruptions, international terrorism, and the disparities in wealth between the world's richest and poorest peoples.

-Choose the correct answer A, B, C or D:

(24 marks)

- 8- The UK is one of the United Nations' members.
a. non- permanent b. non-official c. permanent d. temporary
- 9- The Security Council contains members in all.
a. five b. ten c. fifteen d. fifty one

10- disbanded in 1946.

- a. The Treaty of Versailles b. The League of Nations
c. The UN d. The predecessor of the League of Nations

11- The non-permanent members of the Security Council are elected by

- A. the UN b. the League of Nations c. the General Assembly d. the USA

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

12- The Charter of the United Nations was signed in 1945 and Syria was

13- The UN official languages are

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

14- It took the removal men an hour to our things from the van.

- a. upload b. disload c. reload d. unload

15- The opposite of (courage) is

- a. encourage b. decourage c. recourage d. discourage

16- Children love parcels at Christmas time.

- a. diswrapped b. unwrapped c. anti-wrapped d. miswrapped

17- Sami the new laptop for the next two years.

- a. is going to use b. has used c. uses d. is using

18- They import their goods from the UK. The correct stress of the word **import** is

- a. IMport b. IMPort c. imPORT d. impORT

19- The PREsent city was founded in 944. PREsent is

- a. a noun b. a verb c. an adverb d. an adjective

20- Which word is a **noun**?

- a. REject b. reJECT c. reJECT d. REject

21- **Hani**: It was a great job what you have done so far.

- a. It was nothing really, nothing at all.
c. I haven't thought about that before.

Basel:

- b. I must apologise.
d. I'm sorry. I can't.

22- **Amani**: I've heard that you've planned the whole project.

- a. I'm sorry about what happened

Bilal:

- b. I've a complaint to make

- c. You're exaggerating. I only played a small part in the whole thing.

- d. congratulations

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

It's hard to make predictions too far into **23**-..... future, but I think I can say quite a lot about my life in about ten years. I think I will still **24**-..... living in the same city. By that time, I will have finished my studies, **25**-....., who knows, perhaps I will have found a good job.

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

26-?

According to the convention, a child is any person under the age of 18.

27-?

The government is responsible for ensuring the rights of children.

28-?

By the time I'm fifty, I will have finished my studies.

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

29- Tom has predicted a win for Manchester United in their next game. (use the correct future form)

30- David intends to get up early tomorrow. (use the correct future form)

31- Emily's plane timetable says "Arrival 9.30". (use the correct future form)

32- John has arranged to hold a meeting tomorrow. (use the correct future form)

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VII- Correct the verbs in brackets:

(18 marks)

33- His phone was disconnected because he (not pay) his last bill.

34- By the time you (get) home, I will have cleaned the house from top to bottom.

35- I..... (be) fine in the interview as long as they don't ask me technical questions.

VIII- Complete the following sentences using clauses:

(12 marks)

36- I'm sure he's lying but

37- When I know the answer,

IX- Translation:

(14 marks)

- Translate the following sentence into Arabic:

38- After a brief speech, the minister unveiled the new statue.

- Translate the following sentence into English:

39- في اللحظة التي أحصل فيها على النتائج سأتصل بك

X- Write a composition of no less than 80 words on ONE of the following topics:

(50 marks)

1. Your elder brother asks you for help. He has graduated and is now thinking of writing his resume. He is seeking a part-time job in a retail company.

2. Write an article to your school magazine about students' rights and duties at school.



بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

مفتاح الحل

1. It was adopted as a permanent branch of the UN in 1954.
2. Child survival and development, basic education and gender equality are three issues that the UNICEF has focused on since 2006.
3. It works to support poor families to prevent them from feeling forced by poverty or insecurity to give up a child.
4. prevailing
5. advocate
6. UNICEF retained its original acronym after being adopted as a permanent branch of the UN.
UNICEF changed its original name after being adopted as a permanent branch of the UN.
7. UNICEF supports inter-country adoption when it is conducted ethically in accordance with prevailing law.

-
8. c. permanent
 9. c. fifteen
 10. b. The League of Nations
 11. c. the General Assembly
 12. Syria was one of its founding members. / Syria was one of the countries that signed it. / Syria was among the 50 countries that signed it.
 13. Arabic, Chinese, English, French, Russian, and Spanish.

-
- | | |
|--|---|
| 14. d. unload | 15. d. discourage |
| 16. b. unwrapped | 17. a. is going to use |
| 18. c. import | 19. d. adjective |
| 20. a. Reject | 21. a. It was nothing really, nothing at all. |
| 22. c. You're exaggerating. I only played a small part in the whole thing. | |

-
- | | | |
|---------|--------|---------|
| 23. the | 24. be | 25. and |
|---------|--------|---------|

-
26. According to the convention, who is considered a child? / Who is considered a child according to the convention?
 27. Who is responsible for ensuring the rights of children?
 28. When will you have finished your studies?

-
29. Manchester United will win their next game.
 30. David is going to get up early tomorrow.
 31. Emily's plane arrives at 9.30.
 32. John is holding a meeting tomorrow.

-
- | | | |
|-----------------------------|---------|-------------|
| 33. hadn't paid/ didn't pay | 34. get | 35. will be |
|-----------------------------|---------|-------------|

-
36. I'm sure he's lying but it is hard to disprove his story. / I have no proof. / can't prove it. / I don't have any evidence.
 37. When I know the answer, I will tell you. / I'll call you. / I'll let you know. / you will be the first to know.

-
- 38- بعد خطاب قصير، كشف الوزير عن التمثال الجديد.
 - 39- The moment I get my results, I will call you.



UNIT 7 GRADE 12

بكالوريا علمي

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

The two most common causative agents of infectious diseases are the virus and the bacterium. They both are tiny to be seen by the naked eye, they can cause similar symptoms and are often spread in the same way. Bacteria are living organisms, but viruses aren't. A bacterium is a single complex cell. It can survive on its own, inside or outside the body. This allows bacteria to live in many places- soil, water, plants and the human body. Most bacteria aren't harmful; we have many bacteria on and inside our body, especially in the gut to help digest food. They also serve many vital roles in nature by decomposing organic matter and by converting nitrogen to chemicals usable by plants. On the other hand, viruses are smaller and aren't cells. Unlike bacteria, they need a host such as a human or an animal to multiply. Viruses only grow and reproduce inside the host cells they infect. Their life involves the hijacking of the biochemical activities of a living cell. Viruses and bacteria differ in how they cause infections.

As the names suggest, viruses cause viral infections, whereas bacteria cause bacterial infections. Viruses infect a host cell and then multiply by the thousands, leaving the host and infecting other cells of the body. Diseases caused by a viral infection include influenza, common cold, flu, AIDS and Covid - 19. Bacteria, on the other hand, have a more varied operation and will often infect when the right opportunity arises. Bacterial infections include pneumonia, strep throat, ear infection and food poisoning. In fact, it's very important to know whether bacteria or viruses cause an infection because the treatments differ. It can be very difficult to know what causes an infection because viral and bacterial infections can cause similar symptoms. Doctors need a sample of your urine, blood or swab from your nose or throat to see what infection you have.

Answer the following questions:

(18 marks)

- 1- What is the role of bacteria in nature?
- 2- What enables bacteria to live in so many places?
- 3- Name three differences between a virus and a bacterium.

Find words in the text which mean the following:

(12 marks)

- 4- a sign that something exists, especially bad
- 5- attack to control something

Rewrite these sentences about the text to correct the information:

(12 marks)

- 6- The common thing between bacteria and viruses is that they need a host to multiply.
 - 7- Covid – 19 is one of the diseases that is caused by bacteria.
-

الآنسة: باسمه الكلسلي

III- Choose the correct answer A, B, C or D:

(54 marks)

14. Our boss often gets angry and ----- his ----- when things go wrong.
a. meets/ expectations b. loses/ temper c. gives/ a lift d. runs/ a risk
15. If she never posts anything on her personal website, she ----- the risk of alienating her fans.
a. makes b. raises c. gives d. runs
16. If taxes were ----- by just one percent, hundreds of new schools and hospitals could be built.
a. raised b. met c. lost d. given
17. It will be difficult to attain your goal of fluency if you don't ----- to speak more in class.
a. raise an effort b. lose an effort c. make an effort d. give an effort
18. In my country, most rain falls in autumn ----- and winter.
a. m b. e c. n d. b
19. The mute letter in the word **salmon** is -----
a. o b. l c. a d. m
20. The word that has a mute letter is -----
a. word b. world c. sword d. sort
21. If I had had enough money, I ----- a Ferrari.
a. would have bought b. wouldn't have bought c. will buy d. would buy
22. A. This is Mary Goose. Can I have extension 3421?
a. It was nothing really b. That's what you say c. I'll put you through d. It might work

IV- Complete the following sentences by filling in each gap with one functional word:

(18 marks)

- 23- Politicians often think the government should raise taxes in order ----- get more money to spend.
- 24- People wouldn't have crossed ----- Bosphorus if they hadn't built these bridges.
- 25- Unless I were in debt, I ----- quit my job.

V- Write suitable questions about the underlined words:

(24 marks)

- 26- If you practiced more, your English would improve.
- 27- Alexander Fleming, is best known for his discovery of penicillin.
- 28- Governments should raise taxes, so that they can get more money to spend.

VI- Rewrite the following sentences as required in brackets:

(32 marks)

- 29- You don't have money in your pocket because you spend it so generously.
(Change into a conditional sentence)
- 30- I didn't have your address, so I didn't write you a postcard.
(Change into a conditional sentence)
- 31- The poor couldn't build his house because the officials stopped him.
(Change into a conditional sentence)
- 32- Christine isn't on holiday in Italy because she is in hospital now.
(Change into a conditional sentence)

VII- Correct the verbs in brackets:

(18 marks)

- 33- Not everything ----- (happen) on its own sometimes. You have to make an effort to get things done.
- 34- Invest if you like, but you're running the risk of losing everything if the business ----- (fail).
- 35- Jack ----- (buy) his son a computer when he graduates from university.

VIII- Complete the following sentences using clauses:

(12 marks)

36- His car broke down, so -----

37- If you had come in time, -----

IX- Translation:

(14 marks)

Translate the following sentence into ARABIC:

38- The new clerk didn't meet the boss's expectations and was fired after only two months.

Translate the following sentence into ENGLISH:

39- عندما أشعر أنني على وشك أن أفقد أعصابي فقط أأعذر الغرفة-

X- Write a composition of no less than 80 words on ONE of the following topics:

(50 marks)

Topic: 1

Write a paragraph about environmental health.

Topic :2

What can help you prepare for a career as a nurse?

ANSWERS:

1. Bacteria serve many vital roles in nature by decomposing organic matter and by converting nitrogen to chemicals usable by plants.

2. A bacterium is a single complex cell. It can survive on its own, inside or outside the body. This allows bacteria to live in many places.

3. 1. A bacterium is a living organism, but a virus isn't.

2. the virus and bacterium differ in how they cause infections.

3. The virus is smaller than the bacterium.

4. symptom

5. hijack

6. The different thing between bacteria and viruses is that viruses need a host to multiply. / The common thing between bacteria and viruses is that they are tiny to be seen by the naked eye. / The common thing between bacteria and viruses is that they cause similar symptoms. /The common thing between bacteria and viruses is that they are causative agents of infectious diseases.

7. Covid – 19 is one of the diseases that is caused by viruses.

8. c. before they multiply and cause symptoms

9. d. broad spectrum antibiotics

10. a. more chance to become resistant to them

11. b. to prevent the return of infection

12. antibiotics are urgently needed.

13. rash, swelling of the tongue and face, and difficulty in breathing

14. b. loses/ temper

15. d. runs

16. a. raised

17. c. make an effort

18. c. n

19. b. I

20. c. sword

21. a. would have bought

22. c. I'll put you through.

23. to

24. The

25. would

الآنسة: باسمه الكسلي

26. What would happen if you practiced more?
27. Who is best known for the discovery of penicillin?
28. Why should governments raise taxes?

-
29. You would have some money in your pocket if you didn't spend it so generously.
30. If I had had your address, I would have written you a postcard.
31. The poor man could have built his house if the officials hadn't stopped him.
32. Christine would be on holiday in Italy if she weren't in hospital now.

-
33. happens 34. Fails 35. will buy

أي إجابة منطقية بزمان مناسب و تحتوي على فاعل و فعل بعض الاقتراحات:

36. I gave him a lift to the nearest garage. / I picked him up to work/ he was late/ he didn't arrive on time
37. you wouldn't have missed the lesson. You would have met Salem. You would have

-
38. لم يكن الموظف عند حسن ظن رئيس عمله و فُصِّل بعد شهرين فقط.
39. When I feel like I'm about to lose my temper, I just leave the room.

آ. باسمه الكلسي

الآنسة: باسمه الكلسي

UNIT 8 GRADE 12

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

The immune system has a vital role since it protects your body from harmful substances, germs and cell changes that could make you ill. It is made up of various organs, cells and proteins. As long as your immune system is running smoothly, you don't notice that it's there. But if it stops working properly – because it's weak or can't fight particularly aggressive germs – you get ill. Germs that your body has never encountered before are also likely to make you ill. Some germs will only make you ill the first time you come into contact with them. These include childhood diseases like chickenpox. Without an immune system, we would have no way to fight harmful things that enter our body from the outside or harmful changes that occur inside our body.

The main tasks of the body's immune system are:

- to fight disease-causing germs (pathogens) like bacteria, viruses, parasites or fungi, and to remove them from the body.
- to recognize and neutralize harmful substances from the environment.
- to fight disease-causing changes in the body, such as cancer cells. The immune system can be activated by a lot of different things that the body doesn't recognize as its own. These are called antigens. Examples of antigens include the proteins on the surfaces of bacteria, and viruses. When these antigens attach to special receptors on the immune cells (immune system cells), a whole series of processes are triggered in the body. Once the body has come into contact with a disease-causing germ for the first time, it usually stores information about the germ and how to fight it. Then, if it comes into contact with the germ again, it recognizes the germ straight away and can start fighting it faster.

-Answer the following questions:

(18 marks)

- 1- Why might the immune system stop working properly?
- 2- Mention two tasks of the immune system.
- 3- What happens when the body comes into contact with the germ for another time?

-Find words in the text which mean the following:

(12 marks)

- 4- behaving in an angry threatening way.
- 5- organisms that live on or in another organism of a different species

-Rewrite these sentences about the text to correct the information:

(12 marks)

- 6- If we have an immune system, our body cannot fight harmful changes that enter our bodies.
- 7- Chickenpox germ makes you ill every time you come into contact with it.

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

The human body is a wonderful machine which performs several functions without rest from birth. Our body continues to work, without stopping for a second.

The backbone supports the head and limbs and protects the spinal cord. Between the skeleton and the skin, there are about 500 muscles. Nerves spread from the brain to all parts of the body, carrying signals in the form of tiny electrical impulses. The sense organs namely eyes, nose, ears, tongue and skin pass the messages to the brain through nerves. They take the instructions from the brain to the muscles. The brain automatically controls breathing, heartbeat, digestion, etc. The body keeps on growing. The peak of physical growth is reached at about 18 to 25 years of age. When we grow old, the skin becomes wrinkled and less elastic, the joints become inflexible, muscles loose, and bones become weak. Here are some tips for aging gracefully: be kind to your skin which is your largest organ. You should also keep your salt intake to a minimum to keep your blood pressure down. Also, getting enough sleep has been proved to lower the risk of heart disease and stroke.

-Choose the correct answer A, B, C or D:

(24 marks)

8- The protects the spinal cord.

- a. backbone b. head c. limbs d. head and limbs

9- The eyes, nose, ears, tongue and skin are called

- a. the sense organs b. the nerves c. the body systems d. the organs of the nerve system

10- When we are at about 18 to 25 years of age,

- a. the body keeps on growing. b. we reach the peak of physical growth
c. the skin becomes wrinkled and less elastic d. the joints become inflexible

11- To keep your blood pressure down, you should

- a. grow old b. increase your salt intake c. decrease your salt intake d. be kind to your skin

-Complete the following sentences with information from the text:

(12 marks)

12- Digestion is controlled by

13- To lower the risk of heart disease and stroke, you should

III- Choose the correct answer A, B, C or D :

(54 marks)

14- Our friend almost when she learned her son and his wife were having triplets.

- a. jumped out of her skin b. followed her heart c. spoke her mind d. was a pain in the neck

15- Writing long essays on uninteresting topics is a pain in the neck. A pain in the neck means

- a. it is interesting b. it is annoying c. it is shocking d. it is worrying

16- Buying a brand new car is going to Maybe we should ride bikes.

- a. cost the arm and a leg b. cost arm and a leg c. cost arms and legs d. cost an arm and a leg

17- I wish my sister had done laundry for me.

- a. a few b. a c. many d. the

18- Rita Rana stayed in the meeting.

- a. wishes b. wish c. had wished d. wished

19- I looked everywhere my key. I wish hadn't lost it.

- a. at b. after c. forward to d. for

20- Your son isn't telling you the truth. I wish he you the truth.

- a. will tell b. would tell c. had told d. didn't tell

21- The stressed syllable of the word (**independent**) is

- a. **IN**dependent b. in**DE**pendent c. inde**PEN**Dent d. independ**ENT**

22- **A.** My friend is bleeding. Could you rush us to a nearby hospital? **B.**

- a. I'm sure this won't happen again. b. You really deserve this honour.
c. I have seen better designs. d. Give me a moment and I'll be there.

IV- Complete the following sentences by filling in each gap with one functional word:

(18 marks)

23- best advice is to follow your heart but keep your eyes open.

24- His sudden outbursts have made him a real pain in the neck socially unwanted.

25- An average person is estimated to contain trillions of human cells, according recent research.

V- Write suitable questions about the underlined words:

(24 marks)

26- My sister is very polite.

27- I'll meet you back here on Friday to discuss the details.

28- The dangerous radiation of the sun is reduced by producing melanin.

VI- Rewrite the following sentences as required in brackets:

(32 marks)

29- You don't answer my emails. (use I wish)

30- Sami makes fun of people. (use I wish)

31- I missed the flight. (use I wish)

32- It'll be hot tomorrow. (use I wish)

VII- Correct the verbs in brackets:

(18 marks)

33- The sun (not be) shining. I wish the sun were shining.

34- He always (blow) cigarette smoke in my face.

35- I wish I (go) shopping last night.

VIII- Complete the following sentences using clauses:

(12 marks)

36- I regret that I started smoking. I wish

37- You might make less money from that job, but

IX- Translation:

(14 marks)

- **Translate the following sentence into Arabic:**

38- The human body is covered by the skin, which protects the body and keeps water and harmful germs out.

- **Translate the following sentence into English:**

39- لديها آراء قوية و لا تخشى أن تقول ما يجول في ذهنها

X- Write a composition of no less than 80 words on ONE of the following topics:

(50 marks)

- 1- The effects of the food on our brains and bodies.
- 2- Imagine you want some pieces of advice from an online forum. Choose a medical problem. Then write a message to the doctor in the forum.

أ. باسمه الكلسلي

مفتاح الحل

1. It might stop working properly because it is weak or cannot fight particularly aggressive germs.
2. · To fight disease-causing germs (pathogens) like bacteria, viruses, parasites, or fungi.
· To recognize and neutralize harmful substances from the environment.
3. It recognizes the germ straight away and can start fighting it faster.
4. aggressive
5. parasites
6. (If we have an immune system, our body can fight harmful changes that enter our bodies. / Without an immune system, our body cannot fight harmful changes.)
7. Chickenpox germ makes you ill only the first time you come into contact with it.

-
8. a. backbone
 9. a. the sense organs
 10. b. we reach the peak of physical growth
 11. c. decrease your salt intake
 12. the brain
 13. get enough sleep

-
14. a. jumped out of her skin
 15. b. it is annoying
 16. d. cost an arm and a leg
 17. d. the
 18. a. wishes
 19. d. for
 20. b. would tell
 21. c. indePendent
 22. d. Give me a moment and I'll be there.

-
23. The
 24. and
 25. to

-
26. What is your sister like? / What kind of person is your sister?
 27. Why you meet me back here on Friday? / For what purpose will you meet me back here on Friday?
 28. How is the dangerous radiation of the sun reduced?

-
29. I wish you would answer my emails.
 30. I wish Sami wouldn't make fun of people.
 31. I wish I hadn't missed the flight. / I wish I had caught it.
 32. I wish it wouldn't be hot tomorrow. / I wish it would be cooler

-
33. is not
 34. blows
 35. had gone

-
36. I hadn't started smoking.
 37. you will have more free time / you will be happier / you will enjoy it. أي إكمال منطقي

38. يُغطي الجلد جسم الإنسان، وهو الذي يحمي الجسم ويمنع دخول الماء والجراثيم الضارة. (أو: جسم الإنسان مغطى بالجلد الذي يحميه ويمنع دخول الماء والجراثيم المؤذية.)

-
39. She has strong opinions and she is not afraid to speak her mind. s

UNIT 9 GRADE 12

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

Living in a society means we share both rights and duties. While enjoying rights like education and safety, we must also contribute to the common good. Understanding our duties ensures a balanced, fair community where everyone thrives. Firstly, we have basic duties: obeying laws that protect order, paying taxes to fund services like healthcare and schools, and showing respect for others' rights and dignity. These actions create trust and stability. Beyond this, active participation strengthens society. Volunteering for example allows us to meet the local needs, like protecting the environment—through recycling or reducing waste—which is considered vital for future generations. Personal responsibility matters too. Pursuing education and maintaining health empower us to contribute effectively. Staying informed about global and local issues helps us make thoughtful and powerful decisions.

Empathy bridges individual and collective well-being. Supporting those facing hardships - through kindness or charity- fosters solidarity. Even small acts, like aiding a neighbour, ripple into broader positive change. Ultimately, a harmonious society relies on everyone's effort. By embracing our roles with dedication and compassion, we build a foundation for progress. Each responsible choice, no matter how minor, weaves into the larger tapestry of a just, sustainable world. Let's commit to these duties, knowing that together, we shape tomorrow.

-Answer the following questions:

(18 marks)

- 1- Name two rights mentioned in the text.
- 2- What is the importance of keeping up with the global and local issues?
- 3- Why is personal health mentioned as a responsibility to society?

-Find words in the text which mean the following:

(12 marks)

- 4- a deep sympathy for another's suffering and a desire to help
- 5- the well-being and benefit of all people in a community

-Rewrite these sentences about the text to correct the information:

(12 marks)

- 6- Volunteering prevents us from meeting our local needs.
- 7- Empathy has a minor connection to collective well-being.

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

Citizenship is not only the state of being vested with the rights and duties of a citizen, but it can also be defined as the character of an individual who is viewed as a member of a particular society. The concept of citizenship first arose in towns and city-states of ancient Greece, disappeared in Europe during the Middle Ages and crystallized in the 18th century. The concept of citizenship has never been fixed or static, but constantly changes within each society. While citizenship has varied considerably throughout history, and within societies over time, there are some common related elements. Citizenship refers to many aspects of society such as family, military service, individual's freedom, ideas of right and wrong, paying taxes and patterns for how a person should behave in society. Although Syrian citizenship provides many rights, it also involves many responsibilities. The Syrian government protects the rights of each individual regardless of their background or culture.

In spite of the fact that all Syrian citizens enjoy freedom, protection and legal rights, they also have responsibilities that are voluntary as well as obligatory. Every Syrian citizen must obey state laws, and pay the penalties when a law is broken. All citizens must pay taxes in one form or another. It is the responsibility of citizens to pass along the importance of good citizenship to future generations by teaching their children how to obey the law.

-Choose the correct answer A, B, C or D:

(24 marks)

8- The concept of citizenship started

- a. in the Middle Ages b. in Europe c. in ancient Greece d. in the Arab world

9- In the 18th century the concept of citizenship

- a. appeared b. disappeared c. crystalized d. began

10- The Syrian government protects the rights of each individual their background or culture.

- a. according to b. regarding c. due to d. without considering

11- All Syrian citizens have responsibilities.

- a. voluntary b. obligatory c. both voluntary and obligatory d. zero

-Complete the following sentences with information from the text:

(12 marks)

12- Ideas of right and wrong is one of the

13- Syrians have to pay penalties if

III- Choose the correct answer A, B, C or D :

(54 marks)

14- Some citizens take an role in the community.

- a. act b. active c. activity d. action

15- I'm afraid spiders.

- a. of b. off c. for d. from

16- The city took the lead in getting out of the municipal waste.

- a. lid b. led c. lead d. lad

17- After shooting the bull with his bow, the Spanish archer made a grand **bow** to the audience. The word **bow** in bold means

- a. the polite gesture of bending at the waist b. a weapon used for shooting arrows
c. to make shut d. being nearby

18- Fred Linda like helping their friends.

- a. either/ or b. neither/ nor c. both/ and d. not only/ but also

19- is when someone has the passion to serve their country.

- a. Community b. Patriotism c. Rights d. Elections

20- Not only my brother but also my sister a doctorate in science.

- a. is b. has c. have d. are

21- a hammer or a piece of stone might help us with this kind of work.

- a. Not only b. Both c. Neither d. Either

22- A. I've just got a fax from Mr. Ramos in Paris. Could you read it and translate it for me, please?

B.....

- a. No problem. Shall I do the same with the faxes?
b. Sure. I don't think it will start on time anyway.
c. Can you make it the week after? I need to write the report first.
d. Yes, of course. Do you want me to write the reply too?

IV- Complete the following sentences by filling in each gab with one functional word:

(18 marks)

23- He's very keen chess

24- After shooting the bull with his bow, the Spanish archer made grand bow to the audience.

25- Neither Tom Paul lies to their friends.

V- Write suitable questions about the underlined words:

(24 marks)

26-?

Laila is angry with her little brother.

27-?

The wind blew softly as we watched the river wind its way through the valley.

28-?

The bandage was wound around the wound.

VI- Rewrite the following sentences as required in brackets:

(32 marks)

- 29- Fred likes helping his friends. So does Linda. (Rewrite the sentence using (both...and))
30- Tom doesn't lie to his friends. Paul doesn't either. (Rewrite the sentence using (neither...nor))
31- Rachel should apologise or leave. (Rewrite the sentence using a suitable paired conjunction)
32- We should learn to accept our weaknesses and our strengths. (Rewrite the sentence using (not only...but also))

VII- Correct the verbs in brackets:

(18 marks)

- 33- Are you sure about the information he (just give) you?
34- As she (go) to the store close to her house, the woman was careful to close the front door.
35- He neither (listen) to nor advises his friends when they have a problem.

VIII- Complete the following sentences using clauses:

(12 marks)

- 36- I object to that object in class because
37- She has tears in her eyes whenever

IX- Translation:

(14 marks)

- Translate the following sentence into Arabic:

38- Civic behaviour is what citizens are expected to demonstrate in their daily lives.

- Translate the following sentence into English:

39- انه أفضل وقت لتقديم الهدية لوالدتك

X- Write a composition of no less than 80 words on ONE of the following topics:

(50 marks)

- 1- Write an article about what it takes to be a good citizen in your community. Your article should include rights and duties of a citizen in your community.
2- Write a paragraph about the importance of law in people's lives".

أ. باسمه الكلسلي

مفتاح الحل

- 1- Education and safety are the two rights mentioned in the text.
- 2- It helps us make thoughtful and powerful decisions.
- 3- Personal health is mentioned as a responsibility to society because maintaining our health empowers us to contribute effectively (to society).

-
- 4-Empathy
 - 5-Common good

-
- 6-Volunteering allows us to meet our local needs.
 - 7-Empathy bridges individual and collective well-being. / Empathy has a strong connection to collective well-being.

-
- 8-c. in ancient Greece
 - 9-c. crystalized
 - 10-d. without considering
 - 11-c. both voluntary and obligatory

-
- 12-Ideas of right and wrong is one of the common related elements (of citizenship) / aspects of society.
 - 13-Syrians have to pay penalties if a law is broken. / they break a law.

-
- | | | | |
|--|------------------|------------|--|
| 14- b. active | 15-a. of | 16-c. lead | 17-a. the polite gesture of bending at the waist |
| 18-c. both/and | 19-b. Patriotism | 20-b. has | 21-d. Either |
| 22-d. Yes, of course. Do you want me to write the reply too? | | | |

-
- 23- He's very keen **on** chess.
 - 24-After shooting the bull with his bow, the Spanish archer made **a** grand bow to the audience.
 - 25-Neither Tom **nor** Paul lies to their friends.

-
- 26- Who is Laila angry with? / With whom is Laila angry?
 - 27-How did the wind blow as they watched the river wind?
 - 28-Where was the bandage wound?

-
- 29- Both Fred and Linda **like** helping their friends.
 - 30-Neither Tom nor Paul **lies** to his friends.
 - 31-Rachel should either apologise or leave.
 - 32-We should learn to accept not only our weaknesses but also our strengths.

-
- 33- Are you sure about the information he **has just given** you?
 - 34-As she **was going / went** to the store close to her house, the woman was careful to close the front door.
 - 35-He neither **listens** to nor advises his friends when they have a problem.

-
- 36- I object to that object in class because **it is a distraction/ it stops me from learning**.
 - 37-She has tears in her eyes whenever **she watches a sad movie. / she tears old photos**.
(any logical answer is acceptable.)

-
- 38- السلوك المدني هو ما يُتوقع من المواطنين إظهاره في حياتهم اليومية.
السلوك المدني هو ما يُتوقع أن يظهره المواطنون في حياتهم اليومية
 - 39- It is the perfect time to present the present to your mother.
It is the best time to offer the gift to your mother.

UNIT 10 GRADE 12

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

Culture shock is an experience people may have when they move to a foreign country with a new cultural environment, which is different from their own. These unfamiliar surroundings can lead to a feeling of being a little bit lost. For example, when a student starts studying abroad, he/she experiences different things in custom, dress and food. There are many symptoms of transition shock including: anger, boredom, extreme homesickness, eating disturbances and excessive critical reactions to host culture. Sometimes the symptoms last just few days, but more often they last weeks or even months. People experiencing culture shock usually move through four stages; they will initially have the honeymoon stage which is characterized by a positive feeling that everything is new and exciting. Then there will be the frustration stage, it may be marked by rejection of the new culture, as well as romanticizing one's home culture. But then, with some time and perhaps help from locals, people will start the adjustment stage and begin to feel more familiar and comfortable with the new environment. Adaption and acceptance is the final stage which contributes to the successful integration. In fact, there is no magic solution for dealing with culture shock. Everyone has to find his or her own balance between the values of home country and **those** of the host country. In other words, knowing what culture shock is and being able to identify your feelings is a relief. This experience shapes one's personality and gives an invaluable lesson that despite our differences, we are all similar and interconnected on this incredibly beautiful planet.

-Answer the following questions:

(18 marks)

- 1- Why do people feel more relaxed with the new cultural environment in the adjustment stage?
- 2- In which stage do people fit into the new community?
- 3- What does the word **those** in bold refer to?

-Find words in the text which mean the following:

(12 marks)

- 4- a change in the way that someone behaves or thinks
- 5- an unhappy and worried mental state

-Rewrite these sentences about the text to correct the information:

(12 marks)

- 6- Refusing the new culture is one of the characteristics of the honeymoon stage.
- 7- To feel comfortable when you experience culture shock, you should leave the new culture.

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

Diana, a student from Aleppo, Syria, is studying in Montreal. The following passages are taken from her diary during her first six months in Canada. Moving to a country with a very different climate could be a challenge! In Syria we have a Mediterranean weather, with mild, rainy winters. Here in Canada winter is very cold and snowy. Temperature average is between the single digits and the -20s. I was very worried about the cold. But it wasn't a problem because most buildings here are well heated. Actually this city knows how to stay warm. When the weather gets too chilly, I head to the Underground City – a series of interconnected tunnels beneath Montreal which run for over 32 kms. The tunnels connect shopping malls, universities, banks and seven metro stations.

I miss my mom's cooking a lot, the food here is delicious but it's not really the same. Foods, typically considered national dishes of Canada, include poutine, Montreal bagels and butter tarts. My most amazing experience was Sugar time, usually at the end of March. It is the season when maple syrup is produced, and some parties are organised in "la cabane à sucre", a place where maple sap is boiled to produce maple syrup. It is heated above 100 degrees, and the drops are placed on the snow. It becomes like a candy, a caramel that is served on a stick!

-Choose the correct answer A, B, C or D:

(24 marks)

8- The weather in Canada is the weather in Syria

- a. the same as b. as cold as c. as mild as d. different from

9- When the weather gets cold, Diana

- a. goes to university b. wears heavy clothes c. goes to the underground city d. returns to Syria

10- Food in Montreal is

- a. better than her mother's cooking. b. not delicious.
c. as delicious as her mother's cooking. d. not as delicious as her mother's cooking.

11- "la cabane à sucre" is

- a. the season of making maple syrup b. the sugar time
c. the place in which parties are organised d. the place in which Diana is studying

-Complete the following sentences with information from the text:

(12 marks)

12- Montreal is a city in Canada where

13- The drops of maple syrup are put

III- Choose the correct answer A, B, C or D :

(54 marks)

14- People with can be more successful in life.

- a. give pumpkins b. wide faces c. lose face d. break bread

15- You can't break bread with everyone you meet in life. The meaning of the underlined phrase is to

- a. turn someone down b. be a close friend to c. be well liked d. be hated

16- He invited her to the party, she gave him pumpkins.

- a. so b. and c. but d. because

17- In Britain, you drive on the left.

- a. must b. should c. have to d. may

18- You don't have to play with club balls, but if you do, you take them home.

- a. mustn't b. should c. don't have to d. must

19- You have a shower, and you must wear clean clothes.

- a. must b. mustn't c. have to d. shouldn't

20- I don't get a ticket for the train this evening. I a seat.

- a. should have reserved b. shouldn't reserve c. must reserve d. must have reserved

21- The question intonation rises at the end of the following

- a. Are you French? b. Would you rather be a doctor or an engineer?
c. Where was the article published? d. What did she say?

22- A. I'm going to have my hair dyed orange.

- a. I'll put you through. b. We are proud of you.
c. I'm sorry about what happened. d. You're going to do WHAT??

IV- Complete the following paragraph by filling in each gab with one functional word: **(18 marks)**

Shadi is from Syria. During his study at Yonsei university, he wrote the name of his South Korean friend

23- red ink. Their relationship 24- damaged because his friend

considered what he did as a sign of ill-will 25- wishing harm.

V- Write suitable questions about the underlined words:

(24 marks)

26- I want to save face by explaining why I've been late.

27- I have to stand all the way to Scotland because I don't have a ticket.

28- you must switch your mobile phone off during the school day.

VI- Rewrite the following sentences as required in brackets:

(32 marks)

- 29-
30-
31-
32-

VII- Correct the verbs in brackets:

(18 marks)

- 33- I (know) her for a long time now. We broke bread together.
34- She has a wide face. Everyone at work (like) her.
35- Carol should have worked on Sunday but she (be) ill.

VIII- Complete the following sentences using clauses:

(12 marks)

- 36- I trusted him but unfortunately
37- He thinks he would lose face if

IX- Translation:

(14 marks)

- Translate the following sentence into Arabic:

38- When he attempted to tip in a café in Seoul, his host was embarrassed.

- Translate the following sentence into English:

39- عليك أن تزور البحيرة بالقرب من الكلية. إنها جميلة.

X- Write a composition of no less than 80 words on ONE of the following topics:

(50 marks)

- 1- Many people visit your country, but they don't know a lot about it. Write an article to help them be culturally aware of your country.
2- Write a formal reply to an email which is sent by a friend asking about the Chinese customs.

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مفتاح الحل

1. With some time and perhaps help from locals, people will start the adjustment stage and begin to feel more familiar and comfortable with the new environment.
2. People fit into the new community in the adaption and acceptance stage.
3. The word "those" refers to the values (of the host country).
4. adjustment
5. frustration
6. Refusing the new culture is one of the characteristics of the frustration stage.
7. To feel comfortable when you experience culture shock, you should find a balance between your home culture and the new one.
To feel comfortable when you experience culture shock, you should adapt to the new culture.

-
8. d. different from
 9. c. goes to the underground city
 10. d. not as delicious as her mother's cooking
 11. c. the place in which parties are organised
 12. Montreal is a city in Canada where (Daiana is studying. / there is an Underground City. / where winters are very cold and snowy.)
 13. The drops of maple syrup are placed on the snow. / put on the snow.

-
- | | |
|---------------------------------|-----------------------------|
| 14. b. wide faces | 15. b. be a close friend to |
| 16. c. but | 17. b. have to |
| 18. a. mustn't | 19. a. must |
| 20. a. should have reserved | 21. a. Are you French? |
| 21. d. You're going to do WHAT? | |

-
22. in
 23. was
 24. and / or

-
25. How do you want to save face?
 26. Why do you have to stand all the way to Scotland?
 27. When must I switch my mobile phone off?

-
33. have known
 34. likes
 35. was

-
36. I trusted him but unfortunately, he gave me pumpkins. / he let me down. / he betrayed me. / lied to me. Didn't keep his promise, etc.
 37. He thinks he would lose face if he admitted his mistake. / he failed the exam. / he asked for help. / his friends saw him cry, etc.

-
- 38- عندما حاول أن يترك بقشيشًا في مقهى في سيول، شعر مضيفه بالإحراج. عندما حاول أن يدفع بقشيشًا في مقهى في سيول، مضيفه كان محرجاً.
 - 39- You should visit the lake near the college. It is beautiful.

UNIT 11 GRADE 12

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

Robots offer people a helping hand to focus on the creative process when relying on such intelligent machines to take care of unpleasant physical and mechanical work. The greatest benefits of robots should mean for people staying away from unhealthy environments, such as mines and deep waters. For many industrial countries, using robots could increase production with low costs. The third domain for robots would be doing productive activities that people cannot easily perform. At present, the main challenge of robotisation is in combining human and robot activities, trying to find the best human-robot match. Meanwhile, robots have the ability to do heavy-duty jobs with accuracy and repeatability, human beings have the privilege of creativity, flexibility, decision-making and adaptability. When experts reach high degree of co-operation, manufacturers would enhance efficiency and capacity, as well as improve quality and industrial working conditions. Motivational influences of robotics among workers and managers can be amazing. This issue has been recognised in the medical sector in some empirical operations despite the fact that the use of robotics in risky tasks need special attention from safety and health experts. As the modern world is eager to witness all that is innovative, intellectual and smart, there is an urgent need to eliminate the negative side-effects of new robot applications and that is the key challenge in ongoing technological transition period.

-Answer the following questions:

(18 marks)

- 1- How is using robots beneficial for industrial countries?
- 2- What are the advantages of robots over humans?
- 3- What happens when experts reach high level of cooperation?

-Find words in the text which mean the following:

(12 marks)

- 4- an area of knowledge or activity that someone is responsible for
- 5- a special right or advantage that a particular person has

-Rewrite these sentences about the text to correct the information:

(12 marks)

- 6- Creativity is one of the main features of robots.
- 7- It is useless to eliminate the negative side-effects of new robot applications.

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

Artificial Intelligence (AI) is the branch of science and engineering specialized in making clever machines, capable of thinking and imitating human-level intelligence. One of the primary targets of AI field is to produce fully intelligent agents that interact with the surroundings and conduct human-like behaviours. These agents are tools, having the ability to judge matter and differentiate what is wrong. The field has started with robots, which can sense and react to the world around them. They also cover purely software-based agents, which can be actuated with natural language or multimedia. Currently, the field expands to driving, aviation, medicine, online advertising, image recognition, and personal assistance. The AI field is based on computer science, information engineering, mathematics, psychology, linguistics, philosophy and many other fields. The first spark started in the year 1950, when a test of the ability of a machine to exhibit intelligent behaviour equivalent to that of a human was done. Since then, the term AI has been introduced and closely associated with the field of artificial intelligence which was popular until the end of the 1980s. In the 1990s, the new

concept of "intelligent agent" emerged when AI was not only limited to computer science, but developed to include other areas like health, security, education, music, art, and business applications.

-Choose the correct answer A, B, C or D:

(24 marks)

8- Clever machines, capable of imitating humans, are examples of intelligence.

- a. natural b. emotional c. artificial d. interpersonal

9- One of the main aims of AI field is

- a. to produce fully intelligent agents that conduct human-like behaviours.
b. to develop science
c. to flourish emotional intelligence
d. to reduce the spread of machines

10- The AI emerged in the century.

- a. nineteenth b. twentieth c. fifteenth d. fiftieth

11- The new concept of "intelligent agent" appeared

- a. when AI is developed to include other areas b. in the end of the 1980s
c. in the year 1950 d. when a test was done

-Complete the following sentences with information from the text:

(12 marks)

12- The software-based agents can be activated with

13- The fully intelligent agents have the ability to

III- Choose the correct answer A, B, C or D :

(54 marks)

14- the disk to get the software ready to work.

- a. Insert b. Utilise c. Combine d. Analyse

15- We the problem and that it was a computer virus.

- a. analysed/ utilised b. concluded/ utilised c. utilised/ rotated d. analysed/ concluded

16- Many colours are used in the national flag. Each has a specific

- a. symbolic b. symbol c. symbolise d. symbolical

17- Hama, being an ancient city, the past and the present everywhere you walk there.

- a. combination b. combines c. combinable d. combined

18- The statement which doesn't have a weak form of the auxiliary.

- a. This watch is mine. b. Can I help you? c. Sure, you can. d. The men have eaten.

19- The statement which has a strong form of the auxiliary verb is

- a. He's my best teacher. b. Do they play any sport? c. She was late. d. Yes, we have.

20- "Do you live in Damascus?" He asked me in Damascus.

- a. if I had lived b. if I lived c. if did I live d. if he lived

21- Do you think the music is too loud?

- a. I'd turn it down if I were you.
c. It wasn't on the short side.
- B**
b. Frankly, it could have been a bit more detailed.
d. I was planning to get an early night.

22- A. Do my legs look fat in these?

- a. I think a looser pair would suit you better.
c. It was sort of interesting at times.
- B**
b. It could do with being a bit louder.
d. I'd turn it down if I were you.

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

- 23- The amount of stress people suffer can affect life.
24- He should able to solve the problem. He's reasonably intelligent.
25- These chemicals react each other.

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

- 26- The necklace would be worth over SYP 500,000 at current prices.
27- Before going to the airport, you should check your travel requirements.
28- Motivation is an essential factor for making any success in life.

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

- 29- We didn't see everything. (Report using "She told me")
30- I am leaving later today. (Report using "William said")
31- Where do you live? (Report using "She asked him")
32- Can you work seven days a week? (Report using "The boss asked me")

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

- 33- After finishing secondary school, he (specialise) in medicine.
34- Tom was nearly out of breath when he (reach) that high point.
35- It's an easy way to travel. She said it (be) an easy way to travel.

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

- 36- I was absent from school last month due to the fact that
37- He felt too anxious when

IX- Translation: (14 marks)

- Translate the following sentence into Arabic:

- 38- When designing robots, it is essential for planners to focus on the robots' ability to follow patterns.

- Translate the following sentence into English:

- 39- كان عليهم أن يشرحوا الحيوان لمعرفة سبب موته

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

- 1- Write a composition about different uses of artificial intelligence in our modern life.
2- Write a composition about the role of robots to enhance human healthcare as you imagine in the future.

ANSWERS

1- Using robots is beneficial for industrial countries because it allows them to increase production with low costs.

2- Robots have the ability to do heavy-duty jobs with accuracy and repeatability.

3- When experts reach a high degree of cooperation, manufacturers would enhance efficiency and capacity, as well as improve quality and industrial working conditions.

4- domain

5. privilege

6. Creativity is one of the main features of human beings.

7. There is an urgent need to eliminate the negative side-effects of new robot applications.

8- c. artificial

9- a. to produce fully intelligent agents that conduct human-like behaviours.

10- b. twentieth

11- b. in the end of the 1980s

12. The software-based agents can be activated with natural language or multimedia.

13. The fully intelligent agents have the ability to judge matter and differentiate what is wrong.

14. a. Insert

16- b. symbol

18- c. Sure, you can.

20- b. if I lived

22- a. I think a looser pair would suit you better.

15- d. analysed/ concluded

17- b. combines

19- d. Yes, we have.

21- a. I'd turn it down if I were you.

23- their

24- be

25- with

26- How much would the necklace be worth at current prices?

27- What should we do before going to the airport?

28- What is the essential factor for making any success in life?

29- She told me (that) she was leaving later that day.

30- William said (that) they hadn't seen everything.

31- She asked him where he lived.

32- The boss asked me if I could work seven days a week.

33- After finishing secondary school, he (specialised / specialises) in medicine.

34- Tom was nearly out of breath when he (reached) that high point.

35- It's an easy way to travel. She said it (was) an easy way to travel.

36- I was absent from school last month due to the fact that I was feeling unwell./ I was sick./ I was abroad. / I had a broken leg., etc.

37- He felt too anxious when he saw the final exam questions./ he heard the bad news. / the doctor called him again. /he had lost his mobile phone, etc.

38- عند تصميم الروبوتات، من الضروري للمخططين أن يركزوا على قدرة الروبوت على اتباع الأنماط.

39- They had to dissect the animal to know why it died.

They had to dissect the animal to see why it died.

They had to dissect the animal to find out the cause of its death.

They had to dissect the animal to determine the cause of death.

UNIT 12 GRADE 12

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

E-learning is the use of networked information and communication technology in teaching and learning. It combines all educational activities that are carried out by individuals or groups working online or offline, and on networked or separate computers and other electronic devices. E-learning is highly interactive and relies heavily upon graphics, video, and audio. However, there are often simulations to support in learning achievement, which could include 3D components. New software training is an example of a course that often includes a high degree of interactivity and simulations. The impact of e-learning is noticed in self responsibility among students when they decide to study or not. It helps expand their knowledge by researching using the World Wide Web. Teachers allow them to acquire various computer skills and apply their knowledge and skills. This helps in the communication with their students at all times and increases the students' ability to study on their own.

The importance of e-learning lies in the fact that the students need to be busy with what they are doing to improve learning outcomes. E-learning enables students to become thinkers, learners and risk takers in a protected environment, so they need not rely on the teachers, as they can be independent. Learning can happen anywhere, anytime and anyhow. It encourages students to seek more from school. When the course is developed, it can be run as many times, at as many locations and for as many learners and thus it reduces the general cost and time.

-Answer the following questions:

(18 marks)

- 1- What is e-learning?
- 2- How does e-learning extend the students' knowledge?
- 3- What does the word **they** in bold refer to?

-Find words in the text which mean the following:

- 4- the technique of representing the real world by a computer
- 5- to get or buy something

-Rewrite these sentences about the text to correct the information:

- 6- There is no need to have self-responsibility when depending on e-learning.
- 7- When students depend on the teachers, they can become thinkers, learners and risk takers.

(12 marks)

(12 marks)

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

E-government means everything from online government services to exchange of information and services electronically with citizens, businesses, and other bodies of the government. Traditionally, e-government has been considered as the use of Information and Communication Technology (ICT) for improving the effectiveness of government agencies and providing government services online. Nowadays, the framework of e-government has been evolving to include the use of ICT by government for conducting a wide range of interactions with citizens and businesses as well as open government data and the use of ICT to enable novelty all over the country. E-government enables the use of ICT more effectively and professionally by the delivery of government services to citizens and businesses, applying ICT to government operations and achieving public goals by digital means. The essential principle of e-government is to improve the internal mechanisms of the public sector. This can be done to reduce financial costs and transaction times, integrate work flows and processes and enable effective resource applications across the various public sector agencies aiming for workable solutions. Through innovation and e-government, governments around the world can be more efficient as they provide better services and respond to the demands of their citizens by transparency and liability. They can be more comprehensive and restore the trust of citizens in their governments.

-Choose the correct answer A, B, C or D:

(24 marks)

- 8- Information and communication technology can ----- the effectiveness of government bodies.
- a. reduce b. decrease c. increase d. lower

9- Nowadays, the concept of ICT -----

- a. is the same as it was in the past
b. has declined
c. is as modern as it was in the past
d. has developed

10- The basic principle of e-government is to ----- sector.

- a. destroy the inner mechanisms of the public
b. develop the inner mechanisms of the private
c. develop the inner mechanisms of the public
d. destroy the internal mechanisms of the private

11- Through e-government, governments can ----- of citizens in their governments.

- a. destroy the confidence
b. regain the trust
c. damage the trust
d. return the doubt

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

12- When applying e-government, financial costs -----

13- Through e-government, governments around the world respond -----

III- Choose the correct answer A, B, C or D :

(54 marks)

14- Will we get the book out by the end of the year? Get out means -----.

- a. to reply to somebody angrily or with force
b. to collect from a place
c. to gain weight
d. to produce or publish something

15- She looks like she's ----- several kilos.

- a. got out
b. put on
c. picked up
d. come back

16- The plane to Russia has just taken -----.

- a. of
b. from
c. off
d. for

17- My father deprived me from going out ----- I came back at him.

- a. although
b. despite the fact that
c. so that
d. because

18- Ted is using a computer at the moment. We have sound linking in -----.

- a. is using
b. using a
c. a computer
d. the moment

19- Seldom ----- to the football match.

- a. they did go
b. they went
c. did they go
d. they had gone

20- Have you got any idea where ----- Sami?

- a. can I meet
b. I can meet
c. do I meet
d. have I met

21- Not only ----- new products, but he also did experiments.

- a. did he make
b. he made
c. had he made
d. he had made

22- A. It's a crowded railway carriage and all the windows are closed. B. -----

- a. I will feel isolated
b. I'm afraid it's not possible to open them
c. Sorry I said no
d. can I do the project?

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

23- She came ----- at the speaker with some sharp questions.

24- My mother asked me to tidy my room and pick my clothes up from ----- floor.

25- My car broke down yesterday, ----- my friend collected me in his car to work.

V- Write suitable questions about the underlined words:

(24 marks)

26- Sami should put on his waterproof coat as it is raining.

27- There was a humming bird on the top branch.

28- The new edition of the book will be published next month.

VI- Rewrite the following sentences as required in brackets:

(32 marks)

29- I have never seen such a wonderful waterfall before.

(put "never" at the beginning)

30- I'd hardly unpacked in my hotel room when my phone rang.

(put "hardly" at the beginning)

31- Where are my glasses?

(Use "I wonder" at the beginning)

32- Did you visit your aunt?

(Report using "My mother asked me")

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VII- Correct the verbs in brackets:

(18 marks)

33- Eating too much chocolate ----- (lead) to putting on a lot of weight.

34- Were I there, I ----- (give) them a hand.

35- No sooner ----- (they eat) dinner than the ceiling crashed onto the dining table.

VIII- Complete the following sentences using clauses:

(12 marks)

36- Only after he had graduated, -----.

37- My brother gave me a lift home while -----.

IX- Translation:

(14 marks)

- **Translate the following sentence into Arabic:**

38- The teacher asked us to look up the meaning of new words in the dictionary.

- **Translate the following sentence into English:**

39- تخشى والدتي السفر جواً لذلك توجب علينا السفر بالقطار.

X- Write a composition of no less than 80 words on ONE of the following topics:

(50 marks)

1- Write an essay about the arguments for or against e-learning at school.

2- The Internet could be a very positive step towards education, organisation and participation in a meaningful society." Write an article about this topic.

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بسمه الكسلي



ANSWERS

- 1- It is the use of networked information and communication technology in teaching and learning.
2- It helps expand their knowledge by researching using the World Wide Web.
3- It refers to the students.
4- simulation
5- acquire
6- There must be self-responsibility when depending on e-learning. There is an urgent need to have self-responsibility when depending on e-learning.
7- When students depend on e-learning, they can become thinkers, learners and risk takers.
-
- 8- c. increase
9- d. has developed
10- c. develop the inner mechanisms of the public
11- b. regain the trust
12- can be reduced / are reduced/ decrease
13- to the demands of their citizens (by transparency and liability).
-
- 14- d. to produce or publish something
15- b. put on
16- c. off
17- d. because
18- b. using a
19- c. did they go
20- b. I can meet
21- a. did he make
22- b. I'm afraid it's not possible to open them
-
- 23- back
24- the
25- so / and
-
- 26- Why should Sami put on his waterproof coat? For what reason should Sami put on his waterproof coat?
27- Where was there a humming bird?
28- When will the new edition of the book be published?
-
- 29- Never have I seen such a wonderful waterfall before.
30- Hardly had I unpacked in my hotel room when my phone rang.
31- I wonder where my glasses are.
32- My mother asked me if I had visited my aunt.
-
- 33- leads
34- would give
35- had they eaten
-
- 36- did he travel to London. / did he find a suitable job. / was he able to travel.
37- he was returning from work. / it was raining heavily. / my car was being repaired.
-
- 38- طلبت منا المعلمة أن نبحث عن معنى الكلمات الجديدة في القاموس
39- My mother is afraid of travelling by air, so we had to travel by train.

أ. باسمه الكلسلي

تم تحميل هذا الملف بواسطة:

بوت مكتبي التعليمية

يمكن الوصول لمكتبي عبر النقر على الرابط:

https://t.me/Science_2022bot

بوت مكتبي التعليمية: مكتبة ملفات تعليمية سورية
على تطبيق Telegram



@MLBSupportBot

https://t.me/syr_esu

Telegram

