



THE HASHEMITE KINGDOM OF JORDAN –MINISTRY OF EDUCATION
GENERAL SECONDARY CERTIFICATE EXAMINATION 2021



GENERAL ENGLISH

AL-AMANI SCIENTIFIC SECONDARY SCHOOLS

MULTIPLE- CHOICE EXAM / UNIT THREE

DATE: / /

TIME:

READING :

For questions (1- 25), read the following texts carefully and then choose the correct answer from A, B ,C and D to complete the sentences below each text .

1. Ten-year-old Adeeb al-Balooshi, from Dubai, is going to travel to seven countries on a tour which has been organised and funded by Sheikh Hamdan bin Mohammad, Crown Prince of Dubai.

The boy caught Sheikh Hamdan's attention with his invention – a prosthetic limb for his father. The Sheikh has taken a special interest in the boy, and hopes the tour that he is sponsoring for Adeeb will give the young inventor more self-confidence and inspire other young Emirati inventors.

1. Adeeb caught Sheikh Hamdan's attention with:

A) his father B) the tour C) young Emirati inventors D) his invention

2. The synonym of the underlined word prosthetic is :

A) equipment B) apparatus C) artificial D) fund

2. Adeeb got the idea for a special kind of prosthetic leg while he was at the beach with his family. His father, who wears an artificial leg, could not swim in the sea as he could not risk getting his leg wet. This inspired Adeeb to invent a waterproof prosthetic leg.

3. The underlined word his refers to :

A) Adeeb B) family C) Adeeb's father D) prosthetic leg

3. Adeeb is going to visit the USA, France, the UK, Ireland, Belgium, Italy and Germany, where he will be staying with relatives. However, while he is in Germany, Adeeb will not be spending all his time sightseeing. He will be working with a specialist doctor to build the appendage. He will also be attending a course on prosthetics and learning about different kinds of medical apparatus.

4. The underlined word where refers to :

A) the USA B) Italy C) Germany D) the UK

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4. Adeeb has invented several other devices, including a tiny cleaning robot and a heart monitor, which is attached to a car seat belt. In the case of an emergency, rescue services and the driver's family will be automatically connected with the driver through this special checking device. He has also invented a fireproof helmet. This special equipment, which has a built-in camera system, will help rescue workers in emergencies. It is for these reasons that Adeeb rightly deserves his reputation as one of the youngest inventors in the world.

5. The heart monitor enables to connect automatically with The driver .

- A) Adeeb
B) workers
C) rescue services and the driver's family
D) inventors

6. The underlined word this refers to :

- A) tiny cleaning robot
B) heart monitor
C) fireproof helmet
D) special equipment

5. Scientists have already developed brain implants that improve vision or allow disabled people to use their thoughts in order to control prosthetic limbs like arms, legs or hands, or operate a wheelchair. In 2012 CE, research on monkeys showed that a brain implant improved their decision-making abilities. How will humans benefit from this research? Scientists hope to develop a similar device to help people who have been affected by brain damage, which could be caused by dementia, a stroke or other brain injuries.

7. The causes of brain damage are :

- A) dementia and stroke
B) stroke or other brain injuries
C) dementia, a stroke or other brain injuries.
D) brain implants and stroke

8. The underlined word their refers to :

- A) scientists
B) monkeys
C) humans
D) disabled people

6. In 2010 CE, neuroscientists confirmed that it was possible to communicate with some patients in a coma, by using a special brain scanner called an MRI. They suggested that, in the future, more meaningful dialogue with patients in a coma would be possible. Two years later, it has finally happened. The scanner, used on a man who has been in a coma for more than twelve years, proves that he has a conscious, thinking mind – a fact that had previously been disputed by many. Doctors plan to use similar brain-scanning techniques in the future to find out whether patients are in pain, or what they would like to be done in order to improve their quality of life.

9. The underlined word they refers to :

A) neuroscientists B) patients C) techniques **D) doctors**

10. The sentence which shows the instrument that makes it possible to communicate with patients in coma is :

A) Two years later, it has finally happened.

B) In 2010 CE, neuroscientists confirmed that it was possible to communicate with some patients in a coma, by using a special brain scanner called an MRI.

C) They suggested that, in the future, more meaningful dialogue with patients in a coma would be possible.

D) The scanner, used on a man who has been in a coma for more than twelve years, proves that he has a conscious, thinking mind – a fact that had previously been disputed by many.

7. A new cancer drug is being trialed in Plymouth, UK, which doctors hope will extend the lives of cancer patients and reduce their symptoms overnight. It is taken as a single pill every morning, and so far patients have shown none of the usual side effects such as the sickness and hair loss that are experienced when undergoing other forms of cancer treatment. The new treatment works by blocking a protein which causes cancerous cells to grow. It will improve patients' life expectancy and quality of life much more quickly than any other treatment. The patients were interviewed a year after starting the treatment and are fit and well, saying that they are definitely going to continue the trial. They have every reason to believe the new drug is going to work. Doctors at Plymouth Hospital hope that it will help patients from all over the world.

11. The underlined word which refers to :

A) Plymouth **B) a new cancer drug** C) symptoms D) UK

12. The sentence which shows how the new treatment works is :

A) A new cancer drug is being trialed in Plymouth, UK, which doctors hope will extend the lives of cancer patients and reduce their symptoms overnight.

B) It will improve patients' life expectancy and quality of life much more quickly than any other treatment.

C) The new treatment works by blocking a protein which causes cancerous cells to grow.

D) They have every reason to believe the new drug is going to work.

13. The sickness and hair loss are the main side effects of the new treatment .

A) True **B) False**

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8. The King Hussein Cancer Center (KHCC) is Jordan's only comprehensive cancer treatment centre. It treats both adult and paediatric patients. As the population of the country increases, more and more families will rely on the hospital for cancer treatment. Patients come not only from Jordan but also from other countries in the region, as they are attracted by its excellent reputation, lower costs, and cultural and language similarities.

14. The sentence which shows the reasons that attract patients from other countries to visit the centre is :

A) The King Hussein Cancer Center (KHCC) is Jordan's only comprehensive cancer treatment centre.

B) It treats both adult and paediatric patients.

C) Patients come not only from Jordan but also from other countries in the region, as they are attracted by its excellent reputation, lower costs, and cultural and language similarities.

D) As the population of the country increases, more and more families will rely on the hospital for cancer treatment.

15. The underlined phrasal verb "rely on" means :

A) to deal successfully with

B) making something bigger

C) to have trust or confidence in someone or something . D) speak to

16. The king Hussein Cancer Center treats paediatric patients only .

A) True

B) False

9. In order to cope with the increase in demand for treatment, the KHCC has begun an expansion programme. Building started in 2011 CE. The hospital will have more than doubled its capacity by 2016 CE, increasing space for new cancer cases from 3,500 per year to 9,000.

17. The underlined word "expansion" means :

A) the act of making something smaller .

B) the act of making something bigger.

C) the act of making something older.

D) the act of making something tinier .

10. By then, they will have added 182 extra beds, along with bigger units for different departments, including radiotherapy. New adult and paediatric wards will have opened. Additionally, they will have built a special ten-floor outpatients' building, with an education centre which will include teaching rooms and a library.

18. Teaching rooms and the library are parts of :

A) the ten- floor outpatients building

B) the education centre

C) the radiotherapy

D) adults and paediatric wards

11. Many cancer patients live far away from Amman, where the KHCC is located, and the journey to and from the hospital is often difficult. For this reason, there are plans to extend cancer care facilities to other parts of Jordan. In the near future, King Abdullah University Hospital in Irbid hopes to set up radiotherapy machines, so that cancer patients from northern Jordan will not have to go to Amman for radiotherapy treatment.

19. The disadvantage of the KHCC for patients who live far from Amman is the difficulty of the Journey to and from the hospital .

A) True

B) False

12. Scientists have successfully invented a prosthetic hand with a sense of touch. It is an exciting new invention, which they plan to develop. It is possible that, in the not-too-distant future, similar artificial arms and legs will have taken the place of today's prosthetic limbs.

20. The word in the text that has the opposite meaning of 'natural' is :

A) artificial

B) limb

C) equipment

D) similar

13. Dennis Sorensen, a 39-year-old from Denmark, was the first person to try out the new invention. After losing his left hand in an accident, he had been using a standard prosthetic hand for nine years. The new hand, which was developed by Swiss and Italian scientists, was a huge improvement. With it, Sorensen could not only pick up and manipulate objects, but he could also feel them. 'When I held an object, I could feel if it was soft or hard, round or square,' he explained. He said that the sensations were almost the same as the ones he felt with his other hand.

21. Dennis can use the new hand to pick up , manipulate and feel objects .

A) True

B) False

22. The sentence which shows that there is a similarity between the invented hand and the normal hand is :

A) Dennis Sorensen, a 39-year-old from Denmark, was the first person to try out the new invention.

B) The new hand, which was developed by Swiss and Italian scientists, was a huge improvement.

C) He said that the sensations were almost the same as the ones he felt with his other hand.

D) After losing his left hand in an accident, he had been using a standard prosthetic hand for nine years.

23. The underlined word ones refers to :

A) sensations

B) other hand

C) objects

D) scientists

14. Unfortunately, Sorensen was only taking part in trials, and the equipment is not ready for general use yet. He was only allowed to wear it for a month, for safety reasons. So now he has his old artificial hand back. However, he hopes that soon he will be wearing the new type of hand again. He is looking forward to the time when similar artificial limbs are available for the for the thousands of people who need them. He will have helped to transform their lives.

24. The underlined word them refers to :

- A) thousands of people B) artificial limbs C) lives D) trials

25. Now, Dennis is using the new prosthetic hand .

- A) True B) False

VOCABULARY :

For questions (26- 50),choose the suitable item form of those given to complete each of the following sentences.

26. You can wear your watch when you go swimming if it's

- A) fireproof B) tiny C) waterproof D) trial

27. It's amazing how huge trees grow from seeds.

- A) tiny B) self-confidence C) cross D) artificial

28. The Olympic Games often young people to take up a sport.

- A) risk B) inspire C) fund D) sponsor

29. Please hurry up. Let's not missing the bus.

- A) risk B) inspire C) monitor D) cross

30. You must always wear a in a car, whether you're the driver or a passenger.

- A) seatbelt B) helmet C) limb D) pills

31. When my grandfather had a heart attack, the doctors attached a special to his chest.

- A) coma B) scanner C) monitor D) appendage

32. It's important to encourage young people and help them develop

- A) self-confidence B) reputation C) dementia D) symptoms

33. Petra has a as a fascinating place to visit.

- A) helmet B) expansion C) monitor D) reputation

34. Doctors look at the..... before they decide how to treat the patient.

- A) symptoms B) drug C) apparatus D) medical trials

35. Before doctors prescribe drugs to patients, scientists perform to make sure the drugs are safe.

- A) symptoms B) medical trials C) fireproof D) monitor

36. After Ali's accident, he lay in a state for two weeks .

- A) symptoms B) medical trials C) dementia D) coma

37. My grandfather has to take a lot of medicine – he takes six different every day.

- A) stroke B) medical trials C) dementia **D) pills**

38. I most of my time studying English .

- A) take **B) spend** C) catch D) attend

39. Intelligent students always their teachers' attention.

- A) take B) spend **C) catch** D) attend

40. Adeeb the idea for a special kind of prosthetic leg while he was at the beach with his family.

- A) spent **B) got** C) caught D) took

41. Nour is going to a course to improve her English skills .

- A) get B) spend C) catch **D) attend**

42. Farah began to interest in arts when she was ten years old.

- A) take** B) spend C) catch D) attend

43. My parents have saved enough money to fund our university courses.

- The synonym of the underlined word is :

- A) attend B) learn **C) sponsor** D) go

44. An increasing number of young people are overweight or obese .

- The synonym of the underlined word is :

- A) thin **B) fat** C) tall D) old

45. Adeeb rightly deserves his as one of the youngest inventors in the world.

- A) self-confidence B) apparatus C) appendage **D) reputation**

46. The King Hussein Cancer Center is Jordan's only comprehensive cancer treatment centre which treats both adult and patients.

- A) paediatric** B) radiotherapy C) coma D) bionic

47. After our Science lesson in the laboratory, we always help the teacher to put the away.

- A) limbs **B) apparatus** C) appendage D) scanner

48. Athletes with legs can take part in the Paralympics.

- A) prosthetic** B) cancerous C) appendage D) waterproof

49. Before the boys go climbing, they'll go to a special shop to buy all the that they need.

- A) pills B) medical trials C) drug **D) equipment**

50. A doctor looks at the of an illness before he makes his diagnosis.

- A) pills **B) symptoms** C) coma D) dementia

64. Will you all your homework by eight o'clock?

- A) do B) be doing C) have done D) has done

65. It's three o'clock now, so Miriam's flight at Queen Alia International Airport.

- A) will have arrived B) had arrived C) arrived D) was arrived

66. You can borrow this book tomorrow. I it by then.

- A) will finish B) had finished C) have finished D) will have finished

67. By the end of this year, we here for ten years.

- A) will be living B) will live C) will have lived D) would live

68. In three years' time, my brother graduated from university.

- A) has B) will have C) is going to D) will

69. Will it still this evening?

- A) rains B) rained C) be raining D) rain

WRITING :

For questions (70- 73), choose the suitable item form of those given to complete each of the following sentences.

70. It's important to / self-confidence / develop / and help them / encourage
- The sentence that has the correct order of phrases and words above is :

- A) It's important to encourage and help them young people develop self-confidence.
B) It's important to encourage young people and help them develop self-confidence.
C) It's important to young people and help them encourage develop self-confidence.
D) It's important to help them and develop encourage young people self-confidence.

71. In the near future, a new '..... eye' will help people with failing eye..... to see again.

- A) bionic/ site B) pionic/ sight C) bionic/ sight D) bianic/ side

72. Scientists successfully invented a hand with a sense of touch.....

- A) have / prosthetic / . B) has / brosthetic / ?
C) have / prosthatic / . D) have / prosthic / .

73. In order to cope with the increase in demand for treatment, the KHCC has begun an programme

- A) exbantion B) expantion C) expansion D) exbansion

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THE END
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