**THE SECOND EXAN/ LEVEL 3**

**NAME: ACTON PACK 12 DURATION: 90m**

**Q1: READ THE TEXT CAREFULLY THEN ANSWER THE FOLLOWING QUESTIONS:-**

**TEXT 1:-**

 Most doctors used to be sceptical about the validity of homoeopathy, acupuncture and other forms of complementary medicine. If patients wanted to receive this kind of nonconventional treatment, **they** used to have to consult a private practitioner who was likely not to have a medical degree. However, in recent years ,the perception of this type of treatment has changed .These days, many family doctors study complementary Medicine alongside conventional treatments, and many complementary medicine Consultants also have medical degrees

 Whereas critics used to say that there was no scientific evidence that non- Conventional treatments actually worked, now it is more common for medical experts to recognize that

conventional medicine may not always be the only way to treat an Ailment.

 However, complementary medicine cannot be used for all medical treatments. It can never substitute for immunisations as it will not produce the antibodies needed to protect against childhood diseases. It also cannot be used to protect against malaria.

 One doctor said, "I will always turn to conventional medical treatment first to ensure that no underlying condition is missed. However, the idea of complementary treatments is no longer an alien concept. In my opinion, it should work alongside modern medicine, and not against it".

1.There are many kinds of non conventional treatments that some practitioner use to treat diseases, mention three of them.

2.Quote the sentence that indicates the doctors weren’t be sure about the usefulness of the complementary medicine

3.What does the pronoun "they " in bold , refer to ……………… .

4.Find a word in the text which means "**a substance produced by the body to fight disease**". …………………..

5.The writer stated that "Complementary treatments … should work alongside modern medicine, not against it." Explain this statement in two sentences, justifying your answer with examples from the article.

**C.TH:-**

***The complementary medicine has to work alongside with conventional treatment, write your point of view with the advantages and disadvantages of this treatment.***

**TEXT 2:-**

 It’s normal to feel a bit blue from time to time. However, studies show that negative emotions can harm the body. Anger can also have harmful effects on health. When you see red, your blood pressure is raised and you can suffer from headaches, sleep problems and digestive problems.

 However, what about positive feelings and attitudes? Until recently, scientists had not investigated whether there is a link between positive feelings and good health. for 20 years, researchers found that positivity reduced the risk of heart disease. Other factors influencing health included a supportive network of family and friends and an optimistic outlook on life.

 The research showed that children who were more able to stay focused on a task, and who had a more positive attitude to life at age seven, were usually in better health 30 years later. The study has been controversial. Some health professionals believe that bad lifestyle choices, such as smoking or lack of exercise, are the reason for heart disease and other illnesses, and not an individual’s attitude.

 The researchers, while agreeing, people make better and healthier lifestyle choices.

 The researchers appreciate that not everyone’s personal circumstances and environment make it possible to live without worry. However, **they** believe that these qualities will improve their overall health in the future.

1.What are the possible effects of anger and stress on someone’s health

2.According to the text , quote the information that states that " positivity thinking is healthier".

3.What is the color idiom " feel a bit blue " means…………………….

4.Find a word in the text which means **" Believing that good things will happen in the future"**

5.What does the pronoun "**they** " in bold , refer to……………………..

6.The writer mentions that there are factors reduce the risk of heart diseases , write down two of them.

7.Some researchers showed that there is a strong link between happiness and health condition , is this finding correct ? Justifying your answer.

***C.TH***

***The person who lives in a positive life doesn't have health problem, do you think this statement is right, if yes/no, write your point of view .***

**TEXT 3:-**

 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 wheel chair. 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.

 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.

 A new cancer drug is being trialled 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.

1.The great achievements of scientists that they have developed brain implants, why do you think that they have done this, mention the reasons of it.

2.People have been affected by brain damages, what are the causes which have made it.

3.Quote the sentence that demonstrates **" It's possible to improve Animal's brains abilities**  4. The word which means **" a medical instrument that uses radiography to produce images of the insides of the human body"………………..**

5.What does the pronoun " **They** " in bold, refer to?

6.Sometimes, doctors talk about medical expectations that are disputed by many people . Are you with this dispute? Justifying your answer from the text.

" 7.The doctors in Polymath believe that the new drug is the great revolution to treat the cancer, how does it work and do you think this drug spreads around the world, explain this.

**2. Q2: CORRECT THE VERB BETWEEN BRACKETS THEN WRITE IT IN THE SPACE:-**

1.Please be quiet when you come home tonight. The baby …………. . ( be, sleep)

2.Next month, our family ……………… in this house for a year. ( have, live)

3.The social life ……………………. be better than it is now. ( use to)

4.By the end of 2010 CE, Companies ………….. more smartphones than PCs for the first time .( sell)

5.Salam ………….. working very hard before she does her yearly reports. ( use to ).

 6.Children often ……………… computers better than their parents . ( use)

7.She was extremely tired, she …….…..... new students at university all morning. (be, help)

**Q3: STUDY THE FOLLOWING SENTENCE AND ANSWER THE QUESTION THAT FOLLOWS. WRITE THE ANSWER IN THE SPACE:-**

Have you heard the good news! We have got **the permission** to go ahead with our project.

**-replace the underlined phrase with the suitable color idiom …………………..**

**Q4: CHOOSE THE SUITABLE ITEM FROM THOSE GIVEN IN THE BOX TO COMPLETE EACH OF THE FOLLOWING SENTENCE. THERE ARE MORE WORDS THAN YOU NEED.**

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| --- |
|  **Side effects, artificial , prosthetic, sponsor, coma,**  |

1.Some patients have proved that they have a conscious and thinking mind when it used a scanner on a man who has been in …………………..

2.People are using the ……………materials nowadays in comparison with hand made in the past.

3.Medicine companies usually support researchers which try to minimize the …………….of many drugs.

4.The donors have to …………….this project to help the homeless people.

**Q5:COMPLETE THE FOLLOWING SENTENCES WITH SUITABLE WORDS DERIVED FROM THE WORDS IN BRACKETS AND WRITE IT IN THE SPACE:-**

1.Markets have different types of food which are………………prepared from animal products. ( artificial)

2.The owner of this big company uses the ………………of his father to help the poor. (inheritable)

3.The tourists like visiting the……………….. sites to take some special photos for these places. ( archeology )

4.How do the foreigners ……………these sentence ? (translated)

5.This factory are imported some ………………..s from china because of low prices . (produce)

**Q6: complete each of the following items so that new item has a similar meaning to the one before it, and write it in the space:-**

1.They don't use to play in the street, they prefer to play in the court .

They …………………………………………………………………..

2.We were used to walking on foot to school when we were at the first grades.

We………………………………………………………………………

3.They studied the final exams in that tent all week, they got high marks.

They………………………………………………………………………

4.By the end of this month, all visitors will travel to their homes .

All visitors…………………………………………………………………

**Q7: imagine you are an editor in the Jordan Times. You are asked to edit the following lines that have four mistakes ( one grammar mistake, one punctuation mistake and two spelling mistakes). Find out these four mistakes and correct them.**

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| --- |
|  ali is used to invent the unique things for his science teacher . His teacher was surprised when he showed his idea about helping the disabled for moving comfortably in the street? His invention was prosthtic limbs with some additions.  |

***To succeed in life one must have the courage to pursue what he wants***

***With my best wishes for you***

***TEACHER: MAY KH. HENDI***