**المملكة الاردنية الهاشمية**

**THE HASHEMITE KINGDOM OF JORDAN – MINISTRY OF EDUCATION GENERAL SECOND SECONDARY CERTIFICATE EXAMINATION 2017**

**GENERAL ENGLISH**

**الدورة الشتوية / المستوى الثالث / الكتاب الجديد**

 DATE: SATURDAY 11 th OF DECEMBER 2016 TIME: 1 HOUR AND HALF ملحوظات : 1- أجب عن جمبع أسئلة الورقة جميعها. 2- للمتقدمين في الفروع األكاديمية.3- عدد الاسئلة (5 ) 4 عدد الصفحات (4 )

**Read the following article carefully, and then in your ANSWER BOOKLET answer all the questions that follow. Your answers should be based on the article. ( 20 p )**

**TEXT A**

Many classrooms now use a whiteboard as a computer screen. As a consequence,

teachers can show websites on the board in front of the class. Teachers can then

use the Internet to show educational programmes, play educational games, music, recordings of languages, and so on. In some countries, tablet computers are available for students to use in class. **Therefore** , students can use the tablets to do tasks such as showing photographs, researching information, recording interviews and creating diagrams.

Teachers can perhaps ask their students to start writing a blog (an online diary), either about their own lives or as if they were someone famous. They can also create a website for the classroom. Students can contribute to the website, so for example they can post work, photos and messages about what they have learnt in class in the same way. (2)We all like to send emails, don’t we? **Email exchanges** are very useful in the classroom. Teachers can ask students to email what they have learnt to students of a similar age at another school. (3)As a result,students can then share information and help each other with tasks.

Another way of communicating with other schools is through talking to people over the computer. Most computers have cameras, so you can also see the people you are talking to.

**In this way**, students who are studying English in Jordan can see what students in England are doing in the classroom while they are speaking to **them**. You can also use this system to

invite guest speakers to give talks over a computer. If you had this type of lesson, the students would be very excited.

**QUESTION NUMBER ONE ( A ): (13 points )**

1 . There are two major differences between the whiteboard used as a screen and the tablets. Name them. (2p)

2. In your opinion, why would the teacher ask students to write a blog pretending that they are famous persons ?( 2p)

3.What do the underlined words refer to : **( In this way ) ( them )** (1p)

4.Students can participate in the process of learning at class. Name two things they can do to achieve that.(2p)

5.Quote a sentence proving that learning can strengthen the spirit of team work between students . (1p)

6.What are the three benefits of the communication between students from different

Schools over the computer?(1.5p)

7. What is the function of ( **therefore** ) in the first paragraph ? (5.p)

8.What's the meaning of the underlined phrase **( Email Exchanges )** (1p)

9. Some people might argue against depending completely on technology in teaching school children. What causes might they arise ? ( 2p)

TEXT B

 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.

**QUESTION NUMBER ONE ( B ): ( 7p )**

1. What's the importance of the experiment on monkeys over human beings ?

2. What might make man lose some of his powers and abilities?

3.Using a scanner on a patient who has been in a coma for twelve years proved him to have

a conscious, thinking mind .How,in your opinion ,could they tell if the man was still in the coma?

4. Scanning will play two roles in the lives of patients. What are they ?

5.What do the underlined words mean : **( it ) ( a fact ) ( many )**

 6. from the text , give a word which means

**( a mental illness the symptoms of which are problems with memory , ......)**

7.why do you think that scientists are so interested in finding solutions to people suffering from mental problems ?

**B. Literature Spot: (3 points)**

Read the following extract from " I remember .. I remember "by Thomas Hood carefully, then in your ANSWER BOOKLET answer the question that follows with reference to the poem.

**Literature Spot:(4 points)**

 A . Read the following extract from **" All the World’s a Stage"** by William Shakespeare carefully, then in your ANSWER BOOKLET, answer the questions that follow with reference to the poem.

**" Then the whining schoolboy, with his satchel**

**And shining morning face, creeping like snail**

 **Unwillingly to school.… "**

1 . What rhetorical device did the playwright use in the lines above ?

2. What meaning did he want to convey about the schoolboy?

B . Read the following extract from **"The old man and the sea"** by Ernest Hemingway carefully, then in your Answer booklet answer the questions that follow with reference to the story

 “ .. Eventually, he feels a bite on one of his hooks, and he works out that it must be a big fish,

perhaps a marlin. The fish is strong, though, and does not come up to the surface. Instead, the

fish swims away, dragging the old man and his boat along..."

" Manolin **reassures** Santiago that the great fish didn’t beat him and that they will fish together again. He tells him that the old man still has much to teach him. "

1 . How can we know that Marlin was a strong fish?(1 point)

2. Manolin tried to raise the spirit of the old man. Did he lie to him ? Characterise Manolin **.Question Number Two : (15 p) A. Choose the best answer from those given to fill in the blanks.Write the answers in yourANSWER BOOKLET.(8points)**  **Arthritis / ceramics / discovered / invented / footprint**  1 . The television was first ...............by John Logie Baird . 2.My grandfather has ...............in his fingers, so he sometimes finds it difficult to write. 3.We burn carbon whenever we use oil, coal or gas. This is known as our carbon ...............

4.The Art works that are made from clay are called...............................

**Heritage / physician / install / inheritance / outweigh**

1.The ..............................is the only person entitled to prescribe a medicine for you.

2 . The advantages of using technology at class surely ..........................its disadvantages

3.They are going to ...............a new air conditioning unit in our flat.

4.The ............................... of countries should be preserved and handed in from generation to generation

**B. Study the following sentence and answer the question that follows. Write the answer down in your ANSWER BOOKLET. (3 points)**

1 . I haven’t seen Omer since childhood. Then, completely **out of the blue**, I have received a letter from him. ..............................................

Whenever I think of the needless destruction of trees, I **see red**. ......................................

**What does the underlined colour idiom mean ?** **C. Complete the following sentences with the suitable words derived from those in** **brackets and write the answers down in your ANSWER BOOKLET. (4 points)**

1. The lights in the central hall were designed to .......................... affect the audience(**visual)**

2.The school has made .............. measures to stop the noise during the breaks **( extremist** )

3.We all crave the day when we .............................. in the Tawjihi class ( **success** )

4.Dangerous chemicals shouldn't be easily ......................... to little children ( **access** )

**QUESTION NUMBER THREE : (12 points ) A. Correct the verbs between brackets then write your answers down in your ANSWER BOOKLET. (6 points)** 1. If she hadn’t stayed up late, she …………………...so sleepy. **(not feel )** 2. They .............................hard all year, so I felt that they deserved a holiday. (**work**) 3. Half an hour from now, I ………………..my final English exam . (**have**) 4. Sandy doesn't like shopping, so she'll have her grocery .............................( **deliver** ) 5.While the students were playing with the ball, it ........................ off the wall ( **go** ) 6.In 10 years time, I ...............................my own house and own car . ( **own** ) 7. The little boy was covered in mud. He.............................out with other children all morning ( **play** ) 8. The bus is out of petrol . We .................................late for the get together party . ( be )

 **B. Complete each of the following items so that the new item has a similar meaning to the one before it, and write it down in your ANSWER BOOKLET. (6 points)** 1. Tala said that the drivers had been striking against the new rules the week before Tala , " ...................................................................................................... " 2. The students got awesome marks . Their spirits flew in feathers . ( relative clause ) The students ...................................................................................................... 3.Many Jordanians agree on receiving refugees running away from war What ................................................................................................. 4. "who does the small boy ask for help with his homework today? " Ameen asked ................................................................................... 5.All the girls will apply for university after the results appear. The time.......................................................................................... 6. My brother is practicing making new programmes . Making ........................................................................................ 7. I doubt that the reason for the accident is high speed. The reason ............................................................................................. 8. " Did you have to apply for the university last year personally ? " **Question Number Four: ( 8p)**  **A . The underlined words in the following sentence are not used correctly .Replace these words with the correct ones, and write the answers down in your ANSWER BOOKLET**

 **1.** I think we met you in a Tunisia, when we were born, the couple of years ago.Did you use

 to visiting it every year?

 **2 .** When we were kids, we are used to invent the amazing games. A Mr. Anwar , that he is

 our teacher , was only supporter for us

 **3.** I didn't understand an accent of the English when I first moved to the America

 but I'm quickly used to understand it now .

**B. The following paragraph is written in British English, rewrite them in American English, and write them down in your ANSWER BOOKLET. (4 points)**  Autumn has begun ,so we organised a holiday by the beach with our neighbours . I grabbed punch of sweets and my Dad filled the car with petrol and decided to have a break from his job. Have we got enough time to prepare ? **C. Study the following sentence and answer the question that follows. (2 points)**

 **What is the function of the underlined words and phrases**

 1 . **Despite** the recent advances in technology, it is still unreliable and very inconvenient.

 2 . I think the price is fair, but **on the other hand**, I really can't afford to spend that much

 money.

 3 . It's expected evening classes will be cancelled **due to** heavy snow

 4.Sami: I would like to get a job **as** a teacher of English.

 Fadia: **Why don’t you** study English at university?

**D . What rhetorical device is used in the following sentence ?**

 Everywhere we go we will hear the constant **buzz** and **hum** of technology

 Our computers and mobile phones will **take care of us** , by **telling us** when to wake up ,

eat and sleep.

**A . EDITING ( 4p) 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. Write the correct answers down in your ANSWER BOOKLET.**

Health care services in jordan these days was upgraded by giving more focus to pediatric and adult treatment .The effort given for that was strenous but phisicians are doing their best to revolotionise this field of public services .

**B . GUIDED WRITING(4p)**

**Read the information below, and then write two sentences using the given notes about**

**Ibn al - haytham .Use the appropriate linking words Name**: Ibn al-Haytham **Born and died**: (965 CE – 1040 CE) **Interests**: Scientist, mathematician, astronomer, and philosopher. **Legacy**: - He was the first to explain that vision occurs when light bounces on an object and then is directed to one's eyes. - Wrote "Book of Optics" and" Animal psychology"

**C. FREE WRITING ( 7p)**

 **In your ANSWER BOOKLET ,write a composition of about 120 words on ONE of the following :**

 1. Technology today is leading every aspect of our life . Write an essay about the long term impact of applying it in our schools and why would people defend using this technology inside our classes.

 2. Success is a dream which is in front of your eyes waiting for you to grab it tightly and never let it go . How can you achieve success in your life regardless any obstacles you might face on your way

\_ THE END \_