الجمهورية الجزائرية الديمقراطية الشعبية

وزارة التربية الوطنية **الديوان الوطني للامتحانات والمسابقات**

امتحان بكالوريا التعليم الثانوي **دورة: 2016**

الشعبة: آداب وفلسفة

اختبار في مادة: اللغة الإنجليزية **المدة: 02سا و30 د**

على المترشح أن يختار أحد الموضوعين التاليين:

الموضوع الأول

Part one: Reading. **(15 pts)**

A/ Comprehension and Interpretation. **(07 pts)**

Read the text carefully and do the activities.

The single, decisive factor that made it possible for mankind to settle in permanent communities was agriculture. After farming was developed in the Middle East in about 6500 BC, people living in tribes did not have to move continually searching for food. Once people could control the production of food and guaranteed annual supply of **it**, their lives changed completely.

Farming was a revolutionary discovery. **It** not only made settlements possible, but it also made available a reliable food supply. With more food, more people could be fed. Populations, therefore, increased. The growing number of people available for more kinds of work led to the development of more complex social structures. With a food surplus, a community could support a variety of workers **who** were not farmers.

However, farming the world over has always relied upon a dependable water supply. For the earliest societies this meant rivers and streams or regular rainfall. That is why the first great civilizations emerged along rivers. Later, communities were able to develop by taking advantage of the rainy seasons through building water dams.

One of the outgrowths of agriculture was the science of mathematics. People studied the movements of the Moon, the Sun, and the planets to calculate seasons. In so doing, **they** created the first calendars which made it possible to determine the arrival of each growing season. Measurements of land areas and of crop amounts were also important factors in farming.

Adapted from Britannica Student Library

1. **Are these statements true or false? Write T or F next to the letter corresponding to the statement.**
   - **a.** People in ancient times settled down thanks to farming.
   - **b.** Agriculture fed farmers only.
   - **c.** Mathematics contributed to the development of farming.
2. **In which paragraph is it mentioned that…**
   - **a.** people started conserving food very early?
   - **b.** farming led to the appearance of different types of human activities?
3. **Answer the following questions according to the text.**
   - **a.** Mention two changes agriculture brought to mankind.
   - **b.** Why did ancient people have to build dams?
   - **c.** Did people use to calculate seasons before the development of agriculture?
4. **Who or what do the underlined words refer to in the text?**
   a. it (§1) **b**. It (§2) **c**. who (§2) **d**. they (§4)

5. **Copy the title you think is the most appropriate to the text.**
   - **a.** Farming and Water Supply.
   - **b.** Agriculture and Mathematics.
   - **c.** Agriculture: the Basis of Civilization.

B/ Text Exploration **(08 pts)**

1. **Find in the text words whose definitions follow.**
   - **a.** To go and live somewhere permanently. (§1)
   - **b.** Complete change having great effects. (§2)
   - **c.** Walls built across rivers to stop the river's flow and collect water. (§3)
   - **d.** Printed tables showing all the days, weeks and months of the year. (§4)

2. **Complete the chart as shown in the example.**

	Verb	**Noun**	**Adjective**
Example	**to revolutionize**	**revolution**	**revolutionary**
	……	……..	decisive
	……	measurement	……..

3. **Connect each pair of sentences with one of the words given. Make changes where necessary.**
   as a result - although
   - **a.** All the ancient civilizations developed in similar ways. They had different regional and climatic conditions.
   - **b.** Ancient people created the first calendar. They were able to calculate the arrival of growing seasons.

4. **Reorder the following sentences to make a coherent passage**.
   - **a.** By combining the two types of graphs, ancient Egyptians managed to make words.
   - **b**. It is a complex system which uses drawings.
   - **c**. Hieroglyphics is an ancient Egyptian writing system.
   - **d**. It also uses phonograms which are signs representing sounds.

5. **Classify the following words according to the pronunciation of their final 'ed'**.
   controlled - created – developed – relied

/t/	/d/	/id/

Part Two: Written Expression (05 pts)

Choose <u>ONE</u> of the following topics.

Topic one:

Agriculture contributed greatly to the development of civilizations in different aspects of life. Use the following notes to write a composition of about 100 to 120 words about these aspects.

- **Architecture**: mason / use of bricks / brick layers…
- **Handicrafts**: craftsmen / craftswomen / carpenters / pottery makers / cloth makers …
- **Economy**: bartering / money creation / development of trade…
- **Labour force**: developed a system of employment…
- **Water supply**: building canal systems (irrigation)/ dams…
- **Astronomy**: calculating seasons / create calendars…
- **Writing**: to keep record of crops / events …

Topic two:

Acting in an ethical way implies distinguishing between "what is right" and "what is wrong", and then making the "right" choice. To what extent do you think this applies to education? In a composition of about 100 to 120 words, state your arguments.

انتهى الموضوع الأول

الموضوع الثاني

Part One: Reading. **(15 pts)**

A/ Comprehension and Interpretation. **(07 pts)**

Read the text carefully and do the activities.

There is so much that students can do with the Internet. Not only can **they** communicate with international students, but can also gain from others' knowledge and experiences, participate in chat rooms, share ideas and solutions and learn about the many diverse cultures out there. The endless amount of information in the Internet is at their disposal through a computer and a modem. Forget about going to the library. This hands-on tool allows students to relate their interests on a personal level, which is believed to motivate students to do better in school. Many educators believe it can encourage the type of independence students need to progress in their learning process.

While the Internet does a lot for students, there are also benefits for parents and teachers. The interactive learning that the Internet provides can help students and parents with little or no English skills learn English. It allows parents to be more involved in their children's education by connecting the school with homes, libraries or other access ports.

Teachers can adjust to the different learning styles in the classroom. They can also set **their** own pace of teaching. Individual teaching techniques are more available and can be used to facilitate students' achievement. Teachers have the chance to be able to teach at more than one place simultaneously. They may be in a small town but through the Internet, they can be linked to students in more populated areas.

The Internet enables administrators and teachers to spend less time on administration and recordkeeping. **This** would give them more time to spend with their students.

The value of the Internet is not only the wealth of knowledge **it** contains but a valuable factor in the facilitation of the students' learning process as well.

"Internet Availability in Schools" by Irene Lui – University of Florida

1. **Write the letter which corresponds to the right answer. The text is …**
   a- a letter **b-** an article **c-** a conversation

2. **Are the following statements true or false? Write T or F next to the letter corresponding to the statement.**
   a. Students can have access to a great deal of information thanks to the Internet.
   b. Educators think that the Internet limits the students' progress in their learning process.
   c. Thanks to the Internet, teachers now have more opportunities to improve their teaching.
   d. Teachers cannot give lectures in different places at the same time.

3. **In which paragraph is it mentioned that** the Internet is not only beneficial to students but to parents and teachers as well?

4. **Who or what do the underlined words refer to in the text?**
   a. they (§1) **b.** their (§3) **c.** This (§4) **d.** it (§5)

5. **Answer the following questions according to the text.**
   a. Give two facilities the Internet provide students with?
   b. How can parents be involved in their children's education?

B. Text Exploration. **(08 pts)**

1. Find in the text words that are opposite in meaning to the following:

a. limited (§1) ≠..... **b.** drawbacks (§2) ≠..... **c.** isolated (§3) ≠..... **d**. poverty (§5) ≠.....

2. Divide the following words into roots and affixes.

download - interactive - endless - disconnection

prefix	root	suffix

3. Rewrite sentence 'b' so that it means the same as sentence 'a'.

1. **a.** Parents have to control their children's use of the Internet because there are some dangerous sites.

b. Because of ……..……..…..

2. a.The authorities should ban hazardous sites.

b. It's high time the authorities…….

3. a. "The Internet offers limitless amounts of information," he said.

b. He said that……..……..……

4. Classify the following words according to the pronunciation of their final 's'.

enables - students - allows - chances.

/s/	/z/	/iz/

5. Fill in the gaps with only <u>FOUR</u> words from the list.

better - Internet - access – students – shown

There have been studies about the usefulness of the Internet. They have shown that …(**1**)… who use on-line technology may perform …(**2**)… than those who don't. They've also …(**3**)… that students perform better in comprehension, presentation and communication skills when they have …(**4**)… to the Internet. This is why teachers encourage them to use it.

Part Two: Written Expression. (05 pts)

Choose <u>ONE</u> of the following topics.

Topic One:

Although the Internet has greatly benefited students and the educational system, it is nonetheless true that it has some negative aspects.

Write a composition of about 100 to 120 words about the advantages and drawbacks of the use of the Internet.

The following notes may help you:

- **Advantages**: limitless amount of information / time saving / instant link to the world …
- **Drawbacks**: neglecting studies / addiction / dangerous and hazardous sites …

Topic Two:

Nowadays, most of the consumers prefer buying fake products mainly because of their low price. However, these products may have hazardous consequences on our economy, national development and even on our health and security. Write a composition of about 100 to 120 words about these negative effects.

انتهى الموضوع الثاني