الجمهورية الجزائرية الديمقراطية الشعبية

وزارة التربية الوطنية

ثانويات المقاطعة الشمالية الشرقية

دورة: ماي 2014

المدة: ساعتان ونصف

على المترشح أن يختار أحد الموضوعين التاليين:

الموضوع الأول

RART ONE: Reading A/Comprehension:

Read the text carefully then do the activities.

China was one of the cradles of the human race. The Chinese nation is not only the most populous but also **one** of the oldest in the world. The fossils of Shu Ape, a primate that lived 45 million years ago, which is known as the "first anthropoid", were discovered in China in 1994. China's long history has seen some extremely important inventions.

China was the first country in the world to make proper paper. Paper made during the Western Han Dynasty(202 BC-16 AD) has been found in Gansu Province, Xi'an and other places in Shaanxi Province as well as Xinjiang. A further development of paper is credited to Cai Lun of the Eastern Han (25-220). He used plant fiber such as tree bark.

The invention of gunpowder was no doubt one of the most significant achievements of the Middle Ages in China. The first prescription for gunpowder appeared in 1044, much earlier than the earliest (1265) gunpowder-making instructions recorded in Europe. The earliest picture of a European cannon shows that it bears a striking similarity to Chinese cannon of 1128.

Bi's printing consisted of four processus: making the types, composing the text, printing and retrieving the movable types. When composing a text, he put a large iron frame on a piece of iron board and arranged the words within the frame. Bi Sheng created movable type printing more than four hundred years earlier than <u>it</u> was invented in Europe

According to ancient records, natural magnets were employed in China as direction-finding devices. This led to the first compass, called a sinan (south-pointing ladle) during the Warring States Period. In the Han Dynasty compasses consisted of a bronze on which 24 directions were carved and a rod made from a natural magnet. Such devices were in use until the eighth century.

1. Choose the general idea of the text. Circle the letter corresponding to the right answer. The text is about:

a) Chinese	b) Chinese civilisation and its	<i>c</i>) The rise and the fall of
achievements in	four inventions.	Chinese civilisation.
astronomy.		

2. Are these statements true or false? Write true or false next to the letter corresponding to the statement.

- *a*) China was not as famous as the other civilisations.
- *b*) Chinese were the first who made paper.
- *c*) Gunpowder was invented earlier in Europe than in China.
- d) The use of the compasses was remarkable until the eighth century.
- 3. In which paragraph is it mentioned that Chinese civilisation was one of the oldest civilisations in the world?
- 4. What or who do the underlined words refer to in the text?
 a) one (§1)
 b) it (§4)

صفحة 1 من 4

مديرية التربية الوادي امتحان الباكالوريا التجريبية الشعبة: آداب و فلسفة.

اختبار في مادة اللغة الانجليزية

(15 points) (07 points)

2. Which adjectives can be derived from the following words

b)invented (§1)

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

c) What were the Chinese inventions mentioned in the text?

5. Answer the following questions according to the text.
a) What were the materials used in papermaking?
b) When did Bi invent printing? How was it?

a) technology b) achieve c) prescription

3 Connect each pair of sentences with one of the words given in the list below. Make changes where necessary.

c)performances (§3)

Because of – So...that... – Although

- *a*) Chinese were skilful. Chinese invented gunpowder for weapon.
- b) Europe developed many inventions. China was the first in gunpowder and printing making.
- c) Many civilisations collapsed. There were wars and conflicts everywhere.

4 Underline the stressed syllables in the following words.

time - protect - economic - ecology - invention -mathematics

5. Fill in the gaps with the following words

A- Text Exploration:

a) era (§5)

invents - of - southern - mainly - discovered - in

Archaeologists in China1....signs curved into 8,600-year-old tortoiseshells (from the late Stone Age,

Neolithic Age). The earliest known writing dates from shortly before 3000BC, and is attributed to the Sumerians.

It was ..2...logographic and occurred long before a cuneiform script developed in...3... Mesopotamia in the

4th century BC. <u>It</u> consisted4...signs made with a cut reed on a moist clay tablet then sun-dried or baked in

an oven.

Part Two: Writing.

Choose one of the following topics.

Either topic one:

Use the following notes to write an essay about the making of paper

- 1- China discoveries of signs curved into 8,600-year-old tortoiseshells.
- 2- Egyptian hieroglyphic writing / about 100 years after the Sumerian writing began.
- 3- Greeks took the final step of separating the consonants from the vowels and writing each separately.
- 4- The reform of writing /during the reign of Charlemagne (8th -9th centuries AD) and a regular legible new script was introduced

Or topic two:

Why cheating in exams is harmful? Discuss the point by giving arguments.

(**08** points)

(05 points)

RART ONE: Reading Comprehension:

Read the text and do the activities

Ethics are moral standards that make the actions right and wrong. They help categorize different values such as integrity, discipline and honesty among others and apply them in daily lives. Ethics influence behaviour and allow an individual to make the right choices. Without ethics it will be very difficult to regulate life and act responsibly. While we can't ignore the importance of ethics in any domain of life, it's imperative that they are practised in the field of education.

Ethics in Education have been given much interest over the years. Thus, institutions are designing courses that help students understand these ethics. Ethics in Education are applicable on both the instructors as well as the students.

Teachers play a very important role in a student's life. They do not only impart education but also help develop the personality of a student. As the instructor often plays the role of a mentor and influences an individual's development, it's essential that he follows certain ethics. Ethics in Education that are applicable on teachers require them to show patience to every student despite their learning abilities. They should treat every student equally and do justice while taking an action. It's important that an instructor understands that every student is different and shouldn't be evaluated on the same basis. Ethics in Education doesn't allow teachers to hold grudges and to intentionally treat students unfairly. At the same time Ethics in Education requires a student to respect the instructors and abide by the rules set by them. Students should acquire academic integrity and responsibility as well as practice self-discipline.

1. Are these statements true or false? Write T or F next to the letter corresponding to the statement.

a-Ethics are not required in the field of education.

b-Institutions shouldn't apply ethics on students only.

c-Teachers have an impact on their students.

d-Students can acquire values they need in their lives.

2. Fill in the table with information from the text

Ethical practices teachers should teach and have	Unethical practices teachers shouldn't teach and have

3. Answer the following questions from the text

- **a-** Why are ethics useful in people life?
- **b-** How can teachers influence the personality of the student positively?
- c- What should students do when they are learning?

4. In which paragraph is it mentioned that

a- Citizens need ethics in their daily lives.

5. Choose the best title to the text

- **a-** Ethics and education
- **b-** Ethics and the student's personality
- **c-** The impact of ethics on students' personalities

A- Text Exploration.

1. Find in the text words whose definitions follow:

- **a-** To control or organize something or an activity using rules§1
- b- Just behaviour and treatment §3
- c- Relating to education and scholarship§3

2. Complete the table as the example shown

Verb	Noun	Adjective
to differ	difference	different
to equalize		·····
·····	······	applicable
	influence	

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

- 1. a) "Do ethics allow an individual to make the right choice?, he asked
- **b**) He asked.....
- **2. a**) Ethics regulate my life.
- **b**) My life
- **3.** a) you won't build a positive personality unless you respect ethics.
 - **b**) If.....

4. Classify these words according to the numbers of their syllables

Behavior- values- domains- instructor- academic- justice

1 syllable	2syllables	3 syllables and more

5. Reorder the following sentences to make a coherent paragraph

- a- It strengthens personal integrity
- b- Education is a fundamental human right and a major driver of development.
- **c-** So, it's important to have clear regulations controlling education.
- d- and shapes the societies in which we live.

PART TWO: Written Expression

Choose **ONE** of the following topics

TOPIC ONE: Using the notes below, write a composition of 100 to 120 words on the following topic: Nowadays, many specialists in education declare that education is very important in the modern life of societies. It is an essential aspect in leading a successful career.

*acquire knowledge

*offer chances to get high qualifications

*get a good job

*become more analytical in thinking

*instill accepted behaviors among young generations

*improve the quality of life within any society.

TOPIC TWO: What are the main causes which led to the decline and disappearance of the ancient civilizations you have studied so far?

(05 points)