Level :2ASLLEMarch 2018SecondTerm English ExamDuration :03h00

part one: Read the text carefully and then do the activities below : (15pts)

Human beings are curious creatures and they have never stopped to tap the immense powers of their intelligence to bring various changes to their life and bring out all sorts of inventions that will help them in their fight for survival.

Some of the realizations <u>they</u> bring into existence are very useful and have produced a positive impact on the fate of the whole species. It is the case with the development of agriculture, the

discovery of the vaccines, the improvement brought in the field of construction works and to a large extent in a good number of industrial branches in addition to the sphere of transport.

If, in the past, early men had not given all their attention to encourage agriculture the birth of civilization itself would not have taken place. It is the same truth if we consider the means of of transport. For example, Columbus would not have discovered America if sail ships had not existed in his time and then the whole world would not have known any progress without the riches that the

new land abounded with. Also, the economic transformation that took place in the 18th century in Europe and elsewhere would not happened and modified the history of mankind if inventors had not devised the right tools and machines that helped in the rise of production and in the speed and easiness at which items could be manufactured.

The creation of the car around 1880 and <u>its</u> mass production later introduced human societies into quite new era. If the brilliant scientists of that time had not devised such a wonderful thing the conditions of traveling would not have improved and commercial relations and cultural contacts among nations would not have soared at the beginning of the 20^{th} century.

So, the most important things science gave us were security and self- awarness – we figured out how to take care of our physiological needs, as well as our physical needs. Having something to eat the next day, a place to be safe and treatment for a sickness became normal aspects of our lives, . We made the most out of science by initially trying to understand how things worked, and

then making them work to our advantage. Science allowed us to create what we wanted.

<u>Wikipedia</u>

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<u>A/-Comprehension (7pts)</u>

1)-Are these statements "true" or "false"? (1.5pts)

a) Human beings would not have become civilized if they hadn't used their intelligence.

b) Columbus and his men hadn't used the means of transport.

c) The economic transformation had brought great changes in the history and life of mankind.

2)-Answer the following questions according to text:(3pts)

a-What is the most essential thing that helps mankind to make progress ?

b-What link is there between agriculture and civilisation?

c- What important things did the invention of the car bring?

3)- Who or what do the underlined words refer to in the text:(1.5pts)

- they (§2)..... its(§4)=... them (§5)=....

4) -choose a right title to the text (1pt)

-What would have happened without science?

-the benefits of science

-inventions and technology

B/-Text Exploration: (8pts)

1-Find in the text words that are opposite in meaning to the following: (1pts)

a)-same (§1)≠.....b)-partial(§2)≠.....c)- retreat(§3)≠....d)- fall (§4)≠.....

2-Find in the text words whose definitions are : (1pt)

• a field of activity or operation (§2)=.....

• A long and distinct period of history (§4)=.....

3-Classify the following words in the table:(1pt)

 $disappeared\mathchar`- official\mathchar`- civilization$

prefix	Root	Suffix

4- Give the correct form of the verbs in brackets: (3pts)

- Archeologists (not to know) anything about the Egyptian civilization if these last (not to leave) behind them the pyramids.
- If the Algerian desert is covered with vegetation, most people (to go) to live there.
- Mathematics (not to reach)a high level if the Greeks (not to develop) it when they (to be)a powerful nation.

5)-Rewrite sentence (b) so that it means the same as sentence (a): (0.5pt)

- In the futur robots will do everything.
- b. In the future, the everything

5-Ask question on the underlined words: (0.5pt)

• Science fiction is taking its ideas and concerns **from current ideas in science.**

6- Circle the stressed syllable: (1pt)

invention / produce./ technology/ scientific

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PART TWO :Written Expression

Choose one topic from the following:

Topic 01: In no more than 12 lines, write a paragraph about the advantages and drawbacks (disadvantages) of scientific inventions using the following notes:

Advantages:

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- Less work for humans.
- Makes life more enjoyable.
- Ability to discover more new things.
- Faster to do some jobs.

Disadvantages:

- Environment is polluted and damaged.
- Technology is used in wars (More weapons are created)

• People become lazy and don't work.

Topic 02: Suppose that you are in a **dilemma (problem).** In no more than 12 lines, write a **letter** to an agony aunt; in which you search for help.





Best of Luck from your English teacher

(05 pts)