

كوكب النُخبة في مادة اللغة الإنجليزية - ENG - بكالوريا 2023 -

محطة البكالوريات التجريبية

القسم الأول : I

الاختبارات :

،، مِنْ 01 إِلَى 13 ،،

المواضيع الـ {26} مرفقة بالتصحيح النموذجي وَ سَلَّمَ التَّقْيِط

ملاحظة : ليس شرطا المحاولة في كل المواضيع ،، يمكن المحاولة في 50% فقط و الباقي أخذ المعلومة الطازجة منه بشكل مباشر ،،
،، هذه الباقية خاصة بجميع الشعب العلمية ،،

تحت شعار :

،، تَجْرِبَةُ الْيَوْم ،، عِبْرَةٌ لِلْغَد ،،

المذنبية العلمية = عقبة بن نافع

<https://www.facebook.com/okba.bac.2010>

على المترشح أن يختار أحد الموضوعين التاليين
الموضوع الأول

PART ONE: Reading (15 points)

A) Comprehension (08 points)

Read the text carefully then do the following activities.

Don't let the name fool you: a black hole is anything but empty space. Rather, it is a great amount of matter packed into a very small area - think of a star ten times more massive than the Sun pressed into a sphere approximately the diameter of New York City. The result is a gravitational field so strong that nothing, not even light, can escape. In recent years, NASA instruments have painted a new picture of these strange objects that are, to many, the most fascinating ones in space.

Most black holes form from the remnants of a large star that dies in a supernova explosion. If the total mass of the star is large enough (about three times the mass of the Sun), no force can keep the star from collapsing under the influence of gravity. However, as the star collapses, a strange thing occurs. When the surface of the star nears an imaginary surface called the "event horizon," time on the star slows relative to the time kept by observers far away. As the surface reaches the event horizon, time stands still, and the star can collapse no more - it is a frozen collapsing object.

Scientists estimate that there are as many as ten million to a billion black holes in the Milky Way alone. Astronomers can detect them by watching for their effects on nearby stars and gas using Chandra X-ray telescope.

<https://science.nasa.gov>

- 1. Say whether the following statements are true or false.**
 - a) Black holes are empty bodies in space.
 - b) The gravity in black holes is strong.
 - c) All stars in the universe collapse under the effect of gravity.
 - d) "Black hole" is the fate of giant stars in the outer space.
- 2. Identify the paragraphs in which the following ideas are mentioned.**
 - a) Indefinite number of black holes exists in our galaxy.
 - b) Time near collapsing stars slows down then stops.
- 3. Answer the following questions according to the text.**
 - a) What makes gravity so strong in black holes?
 - b) How is a black hole formed?
 - c) Can our sun collapse on itself? Why or why not?
 - d) What is Chandra X-ray Telescope used for?
- 4. Find what or who the underlined words in the text refer to.**
 - a) ones (§1)
 - b) that (§2)
 - c) them (§3)

B) Text Exploration (07 pts)

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

a) leftovers (§2) =... b) falls (§2) =... c) observe (§3)=...

2. Give the opposites of the following words keeping the same root.

a- Packed =/=..... b- relative=/=..... c- frozen =/=.....

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

1. a) Supergiant stars lose so much hydrogen that they destroy themselves in a huge explosion.

b) because

2. a) An astronomer hopes to take part in the coming mission of NASA.

b) He wishes

3. a) NASA instruments have painted a new picture of strange objects.

b) A new picture

4. Reorder the following sentences to get a coherent passage.

a) which persistently works to try and cause the star to collapse.

b) to counteract the force of gravity and put the star into equilibrium.

c) A star's life is a constant struggle against the force of gravity

d) The star's core is very hot and creates pressure within the gas

Part II: Written Expression. (05 pts)

Choose ONE of the following topics.

Topic One: There are many ways to celebrate Astronomy Day. Your school has selected you to deliver a speech about the benefits of studying astronomy and exploring space. Write a speech of about 80 o 120 words on the topic. Make the best use of these notes.

- Develop telecommunications
- Reveal the origin of universe
- Assist / Navigation/ sailing
- predict / weather

Topic Two: You work for a company whose manager does not respect labour standards. Write a letter of about 80 to 120 words to the authorities in which you denounce his wrongdoings.

الموضوع الثاني

Part One: Reading:

(15 points)

A/Comprehension

(08 points)

Read the text carefully then do the following activities

The brain uses more energy than any other organ in the human body, and glucose is its primary source of fuel. Because the brain is so rich in nerve cells, or neuron, it is the most energy –demanding organ, using one-half of all the sugar in the body. But what happens when the brain is exposed to an excessive amount of sugar?

High or low glucose levels can affect the brain's functional connectivity and diminishes the mental capacity .Brain functions such as thinking, memory, and learning are closely linked to glucose levels and how efficiently the brain uses this fuel source. If there isn't enough glucose in the brain, the neurotransmitters, the brain's chemical messengers, are not produced and the communication between neurons breaks down. This can lead to loss of energy for brain and cognitive functions.

Although the brain needs glucose, too much of this energy source can be a bad thing. The excess glucose consumption leads to slowed cognitive function, deficits in memory, problems with attention, inflammation in the brain and even increases sadness and anxiety.

One way to decrease sugar consumption is to be mindful of the added sugars in processed foods and drinks. These can include items such as soft drinks, candy, and baked goods. It is also helpful to read nutrition labels and ingredient lists to identify added sugars. Another strategy is to opt for healthier alternatives to sugary treats, such as fruits or unsweetened yogurt.

Adapted from: [https://hms.harvard.edu.news-events / algarvewellnessretreat.com](https://hms.harvard.edu.news-events/algarvewellnessretreat.com)

1. Say whether the following statements are true or false.

- a) The brain consumes half of the body total amount of sugar.
- b) High level of sugar can improve the brain's functions.
- c) Too little glucose in the brain is as bad as too much of it.
- d) Processed foods contain a reasonable amount of sugar.

2. Answer the following questions according to the text.

- a) Why does the brain need sugar?
- b) How does the lack of glucose affect our brain?
- c) Does the excessive consumption of glucose lead to learning disorder?
- d) How can we prevent sugar overconsumption? Copy down two ways.

3. Find what or who the underlined words in the text refer to.

- a) its (§1) b) this fuel source (§2) c) these (§4)

4. Choose the general idea of the text.

- a) The impact of added sugars on our diet.
- b) The brain's need for sugar.
- c) The pros and cons of sugar consumption.

B/Text Exploration

1- Find words, phrases or expressions in the text whose definitions follow:

- The organ inside the head that controls all body functions of a human being. (§1) = ...
- a simple sugar which is an important energy source in living organisms (§2) = ...
- the action of using up a resource. (§4) = ...

2- Divide the following words into roots and affixes:

Connectivity – mindful – unsweetened

Prefix	Root	Suffix

3- Combine each pair of sentences with one of the connectors provided. Make changes where necessary.

- Sugar provides energy. Sugar has no nutritional value on its own. (**despite**)
- Fructose increases food intake. Glucose decreases food intake. (**unlike**)
- You eat or drink too much sugar. The extra insulin affects your arteries. (**provided**)

4- Fill in each gap with the appropriate word from the list given.

added – diet – preserve – nutrients – consume- present

Some foods that naturally contain sugar, such as vegetables, fruit and milk, are an important part of a healthy ...(1)..., because they also contain important...(2).... All other sugars are called 'free sugars'. Free sugars are sugars ...(3)....to food products, and sugar is naturally ...(4)....in honey, syrups and fruit juices.

Part Two: Written Expression

(05 points)

Choose ONE of the following topics:

Topic One:

Topic one: While experts believe that sugar consumption raises the risk of Alzheimer's disease, obesity and many chronic diseases, many people rely on quick, sugary processed foods to boost their energy. Write a composition of about 80 to 120 words to be published on your school magazine about the best ways to prevent high –level sugar intake.

- Control / ban advertisement about sugary food
- give importance to packaging and ingredients
- sugar replacement / prioritize fruits and vegetables

Topic Two: Humour can have powerful impacts on both our physical and mental health. Doctors say that laughter is the best medicine against anxiety and depression. Imagine you were a journalist, write an article of about 80 to 120 words on the topic.

الإجابة النموذجية لموضوع اختبار مادة :اللغة الإنجليزية / 3 الشعب العلمية والتقنية

العلامة		عناصر الإجابة												
مجموعة	مجزأة													
08 pts		Part one : Reading A/Comprehension 1. F T F T 2. A---§3 B----§2 3. A) The reason is that a great amount of matter packed into a very small area. B) from the remnants of a large star that dies in a supernova explosion C) No, because it doesn't have the size / largeness needed to explode. D) Chandra X-ray telescope is used to detect black holes. 4. A) objects b) large star c) black holes												
2	0.5X4													
1.5	0.75x2													
3	1													
	1													
1.5	0.5X3													
07 pts		B- Text Exploration 1. Lexis / synonyms a) Remnants b) collapses c) detect 2. Morphology/ the opposites Unpacked – irrelative – defrozen 3. Syntax 1.b) Supergiant stars destroy themselves in a huge explosion because they lose so much hydrogen. 2. a) b) He wishes he would take part in the coming mission of NASA. 3.b) A new picture of strange objects has been painted by NASA instrument 4. Reordering C A D B												
1.5	0.5X3													
1.5	0.5X3													
2	0.5X4													
	0.5X4													
05 pts		Part Two : Written Expression <table><tr><th>Criteria</th><th>Relevance</th><th>Semantic coherence</th><th>Correct use of English</th><th>Excellence vocab&creativity)</th><th>Final score</th></tr><tr><td>Common streams</td><td>1</td><td>1</td><td>2</td><td>1</td><td>5</td></tr></table>	Criteria	Relevance	Semantic coherence	Correct use of English	Excellence vocab&creativity)	Final score	Common streams	1	1	2	1	5
Criteria	Relevance	Semantic coherence	Correct use of English	Excellence vocab&creativity)	Final score									
Common streams	1	1	2	1	5									

الإجابة النموذجية لموضوع اختبار مادة :اللغة الإنجليزية / 3 الشعب العلمية والتقنية

العلامة		عناصر الإجابة												
مجموعة	مجزأة													
08 pts		Part one : Reading												
2	0.5X4	A/Comprehension												
3.5	1	1. T F T F												
	1	2. A) Because the brain is so rich in nerve cells.												
		B) If there isn't enough glucose in the brain, the neurotransmitters, the brain's chemical messengers, are not produced and the communication between neurons breaks down												
	0.5	C) Yes; it does.												
	0.5x2	D) - to be mindful of the added sugars in processed foods and drinks.												
		- to read nutrition labels and ingredient lists to identify added sugars.												
		- to opt for healthier alternatives to sugary treats. (grade 2 only)												
1.5	0.5X3	3. A) brain b) glucose c) processed foods and drinks												
1	1	4. The main idea of the text is (c)												
07 pts		B- Text Exploration												
1.5	0.5X3	1. Brain b) glucose c) consumption												
		2. Morphology												
1.5	0.5X3	<table><tr><th>Prefix</th><th>Root</th><th>Suffix</th></tr><tr><td>//////</td><td>Connect</td><td>-ivity</td></tr><tr><td>//////</td><td>Mind</td><td>-ful</td></tr><tr><td>un</td><td>sweet</td><td>-ened</td></tr></table>	Prefix	Root	Suffix	//////	Connect	-ivity	//////	Mind	-ful	un	sweet	-ened
Prefix	Root	Suffix												
//////	Connect	-ivity												
//////	Mind	-ful												
un	sweet	-ened												
3	1X3	3. Syntax												
		a) Despite providing energy, sugar has no nutritional value on its own.												
		b) Unlike Fructose ,which increases food intake, glucose decreases food intake.												
		Or: Unlike Fructose , glucose decreases food intake.												
		c) Provided you eat or drink too much sugar, the extra insulin will affect your arteries.												
1	0.25X4	5- Fill in each gap with the appropriate word from the list given. diet – nutrients added – present												
05 pts		Part Two : Written Expression												
		<table><tr><th>Criteria</th><th>Relevance</th><th>Semantic coherence</th><th>Correct use of English</th><th>Excellence vocab&creativity)</th><th>Final score</th></tr><tr><td>Common streams</td><td>1</td><td>1</td><td>2</td><td>1</td><td>5</td></tr></table>	Criteria	Relevance	Semantic coherence	Correct use of English	Excellence vocab&creativity)	Final score	Common streams	1	1	2	1	5
Criteria	Relevance	Semantic coherence	Correct use of English	Excellence vocab&creativity)	Final score									
Common streams	1	1	2	1	5									

الجمهورية الجزائرية الديمقراطية الشعبية	
وزارة التربية الوطنية	ثانوية الاخوة سعدي
ماي 2023	
الشعبة علوم تجريبية رياضيات تقني رياضي تسيير و اقتصاد	
اختبار تجريبي في مادة اللغة الانجليزية	المدة 2سا و 30د

على المترشح أن يختار احد الموضوعين الآتيين

الموضوع الأول:

Part I: Reading

A-Comprehension

Space X's Starship spacecraft and Super Heavy rocket – collectively referred to as Starship – represent a fully reusable transportation system designed to carry **both** crew and cargo to Earth orbit, the Moon, Mars and beyond. Star ship will be the world's most powerful launch vehicle ever developed, capable of carrying up to 150 metric tonnes fully reusable and 250 metric tonnes expendable. The Mars 2020 Perseverance Rover mission is part of NASA's Mars Exploration Program, a long-term effort of robotic exploration of the Red Planet. The mission addresses high-priority science goals for Mars exploration, including key questions about the potential for life on Mars.

Perseverance takes the next step by not only seeking signs of habitable conditions on Mars in the ancient past, but also searching for signs of past microbial life itself. The rover introduces a drill **that** can collect core samples of the most promising rocks and soils and set them aside in a "cache" on the surface of Mars. A future mission could potentially return these samples to Earth. That would help scientists study the samples in laboratories with special room-sized equipment that would be too large to take to Mars. The mission also provides opportunities to gather knowledge and demonstrate technologies that address the challenges of future human expeditions to Mars. These include testing a method for producing oxygen from the Martian atmosphere, identifying other resources (such as subsurface water), improving landing techniques, and characterizing weather, dust, and other potential environmental conditions that could affect future astronauts living and working on Mars.

<https://www.spacex.com/vehicles/starship/>

1-choose the correct answer (a ,b or c)

A/-Space X is a well-starship

a- decorated

b- developed

c-programmed

B/ -The experiments are done in

a- The outer space

b- earth

c- laboratories in space

C/-the purpose of the experiment is to test possibleon The Red planet

a- Adventure

b-experiments

c- life

2-Identify the paragraph in which the following ideas are mentioned

a- future living in the red planet is depended on the a good knowledge of this latter”

b- the commission has a past

3- answer the following questions according to the text

a-what does the mission label?

b-why do NASA launch the mission to the red planet?

c-Do the scientists test the findings or no? justify

4- what or who do the underlined words refer to in the text

a-both §1 That §2

B-Text Exploration

1- Find words ,phrases or expressions in the text whose definitions follow:

a- A rocket powered vehicle used to transport a spacecraft beyond Earth's atmosphere §1.....

b- Continued effort to do or achieve something despite difficulties, failure or opposition §2

c- Bring together from a variety of places or over a period of time §2.....

2- Divide the following words into root and affixes

Collectively – reusable – subsurface

Prefix	Root	Suffix

3-Combine each pair of sentences with the appropriate connector from the list. Make changes where necessary

While -Although -bothand

- a) Space X aims to reduce space transportation costs. Space X aims to enable the colonization of Mars.
- b) Space X aims to colonize Mars, NASA focuses on space exploration and scientific discovery.
- c) Space exploration has many advantages. Many people still see space exploration as a waste of money.
- d) Classify the words in the table according to their number of syllables

Mission- launch - powerful - seeking

One syllable	Two syllables	Three syllables

4-Fill in the gaps with FOUR words from the list

Afford - exploration - machines - exploring -bring

Although the possibility ofspace has long excited people in many walks of life, for most of the latter 20th century and into the early 21st century, only national governments couldthe very high costs of launching people and into space. This reality meant that space had to serve Very broad interests

Part II: Written expression

Choose only one topic:

Topic one: many people are interested in space exploration but they know too little about the topic .write an expository essay for your school magazine in about 80 to 120 words about **the**

importance of space exploration

Make the best use of the following notes

- space research helps in protecting the environment
- saving the lives of people during natural calamities
- Space-based technologies for tsunami warning
- Communication technologies for better services

Topic two: There are companies whose only concern is making profits. Being a successful businessman, you are invited to attend a conference and deliver a speech of about 70 to 80 words on the benefits for a company to be socially responsible.

Part I

A)-Comprehension

Refereeing to surveys and investigations conducted in the Algerian territory, the number of overweight and obese subjects continues to increase, especially among Algerian children and adolescents of both sexes [14-17]. In terms of quantity and calories, Algerian diet has improved but not necessarily in terms of quality over time. Food supplies per capita and per day have increased more than fivefold in half century, so that an Algerian citizen now consumes more than 2000 kilocalories a day. In some studies, it exceeds 2500 Kcal and even more reaching 3000 to 3500 Kcal .A worrying observation because obesity leads to major health issues such as cardiovascular events, diabetes, respiratory disorders, increased blood cholesterol levels, etc. The high prevalence of NCD worldwide, especially in the Middle East and North Africa, has been attributed to rapid changes in the structure of dietary patterns.

Sustainable diet (the solution) In 2010, the FAO provided the following definition: "Sustainable diets are those diets with low environmental impacts which contribute to food and nutrition security and to healthy life for present and future generations. Sustainable diets are protective and respectful of biodiversity and ecosystems, culturally acceptable, accessible, economically fair and affordable; nutritionally adequate, safe and healthy; while optimizing natural and human resources." .Sustainable diet should be produced by agricultural models that preserve the environment, climate, soil, water, natural and domestic biodiversity, as well as the welfare of farm animals.

The President of the Federation of European Nutrition Societies (FENS) declared during the International Scientific Symposium held in Roma ,that indeed, the current food production, food supply and food consumption systems do not fit present and future human needs, since it relies on high fossil energy use and does not correctly feed everybody, chemicals, and energy inputs, long distance transport, low-cost human work and cultural loss. Furthermore, it could generate micronutrient and fiber deficiencies as well as excess intakes of fat and sugar promoting overweight and obesity in a general trend of reduced physical activity and body energy expenditure.

Algerian Journal of Health Sciences . Vol. 01 Num. 00 (2019) 64-70

<https://doi.org/10.5281/zenodo.3753227>

1-Are the following statements true or false according to the text

- a-Algerian diet improved in quality
- b- sustainable diet is a culture of a way to healthy life.....
- c-the present food resources has a secured future.....

2-Reorder the following ideas according to their occurrence in the text .

- a-the true diet is the one which preserve the environment
- b-the discussion about the shortcomings of the present food
- c- wrong type of food develops many illnesses

3- Answer the following questions according to the text

- a- Who are the most vulnerable to obesity according to the surveys?
- b- What are the sicknesses caused by obesity ?
- c- Is the president for or against sustainable diet ? justify

4- the text is :

- a- Narrative
- b- expository
- c-prescriptive

B)- Text Exploration

1-Find in the text words that are opposites in meaning to

- a- Decreased§1..... b-indefensible§2..... c-
tenuity§3.....

2- Give the opposites of the words keeping the same root.

- a-necessarily =/= b- sustainable=/= c-use =/= d-indeed=/=

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

1.a) The President of the(FENS) declares” food consumption system does not fit present and future human needs”.

b- The President of the(FENS) declares

2.b) An Algerian citizen now consumes more than 2000 kilocalories a day.

b- more than 2000 kilocalories.....

3.c)If people do not take enough physical activity, they put on weight.

b-unless.....

4-Reorder the following sentences to get a coherent passage

- a- It is not just about manufacturing calories, but make our diet more diverse and balanced that is why these neglected and under-utilized species are so important
- b- Algerian diet is not an unavoidable fact.
- c- Since diet is not just an economic matter and constitutes a cultural and a social occurrence.
- d- A well-organized and an efficient strategy must be adopted to tackle this serious issue.

Part II Written expression

Choose only ONE TOPIC

Topic one: Today, young people in Algeria tend to eat unbalanced food especially fatty and sugary which often expose them to many health issues because they are not mindful enough about food safety. As a an aware person of the importance of this problem , write an expository article about 80 to 120 words to your school magazine to give your schoolmates some pieces of advice on how to adopt healthy diet

The following notes may help you

- Balanced food
- Healthy habits and exercise
- No ready -made food/fast food
- More proteins than calories

Topic two: Huge sums of money are spent on space exploration while millions of people are dying of hunger or terrible diseases .Some think that money should rather be devoted to save humanity. Write an opinion article of about 80 to120 words to state if you are for or against space exploration.

مع تمنياتي لكم بالتوفيق في شهادة

BEST WISHES

الباكالوريا

الموضوع الأول The Correction

Part I:(15pts)

A-Comprehension:(08pts)

1-Choose The correct answer (a ,b or c)

(1.5 pts)

A-Space X is a well-starship b- developed

B-The experiments are done inb- earth

C-The purpose of the experiment is to test possibleon The Red planet c- life

2- The following ideas are mentioned in

(2pts)

d- future living in the red planet is depended on the a good knowledge of this latter”§3

e- the commission has a past basis §1

3- answering questions according to the text

(3pts)

a- the mission represents a fully reusable transportation system designed to carry **both** crew and cargo to Earth orbit

b- NASA launched the mission to the red planet for science goals for Mars exploration, including key questions about the potential for life on Mars

c- No? They do not? justification “A future mission could potentially return these samples to Earth”/, The mission also provides opportunities to gather knowledge and demonstrate technologies that address the challenges of future human expeditions to Mars

4- referent

(1.5pts)

a-both §1 crew/cargo..... That §2 ...a drill.....

B-Text Exploration :(7pts)

1) a-Starship. b- Perseverance. C- Collect.

(1.5pts)

2-Division of words into root and affixes

(1.5pts)

Prefix	Root	Suffix
////////	collect	Ive- ly
re	use	able
Sub	surface	////////

3-Combination:

(1.5pts)

while - Although -bothand

a)Space X aims **both** to reduce space transportation costs **and** to enable the colonization of Mars.

b)Space X aims to colonize Mars **while** NASA focuses on space exploration and scientific discovery. **OR WHILE** Space X aims to colonize Mars , NASA focuses on space exploration and scientific discovery

c)**Although** Space exploration has many advantages , many people still see it as a waste of money. **OR** Many people still see space exploration as a waste of money **although** it has many advantages

4-Classify the words in the table according to their number of syllables

(0.5pts)

Mission- launch - powerful - seeking

One syllable	Two syllables	Three syllables
Launch	Seeking mission	powerful

5-Filling in the gaps with FOUR words from the list

(2pts)

Irrelevant :bring

1-exploring

2-afford

3- machines

4 -exploration

Part II: (5pts)

Written expression

The following grid is used for scoring of both topics

Criteria	Relevance	Semantic coherence	Correct use of English	Excellence (Vocabulary& Creativity)	Final score
Sc, exp, M,T,M ?GE	1	1	2	1	5

الموضوع الثاني The Correction

Part I :(15 pts)

A)Comprehension :(8pts)

1- True or false

(1.5 pts)

- a-Algerian diet improved in quality **False**
 b- sustainable diet is a culture of a way to healthy life **true**
 c-the present food resources has a secured future. **false**

2-Reordering the following ideas according to their occurrence in the text .

(1.5 pts)

1	2	3
b	c	a

3- Answering questions according to the text

(4pts)

- a-The most vulnerable to obesity according to the surveys **are** children and adolescents of both sexes
 b- The sicknesses caused by obesity are **cardiovascular events, diabetes, respiratory disorders, increased blood cholesterol levels**
 c-He is for sustainable diet ? justification ” . Sustainable diets are protective and respectful of biodiversity and ecosystems, culturally acceptable, accessible”

4- the text is : b- expository

(1pts)

B)Text Exploration:(7pts)

1-Find in the text words that are opposites in meaning to:

(1.5pts)

- a-Decreased§1=/= **increased** b-Indefensible§2=/=.sustainable c-Tenuity§3=/= **obesity**

2- Give the opposites of the words keeping the same root.

(2pts)

- a-necessarily /= **unnecessary** b- sustainable=/= **unsustainable** c-use /= **misuse/ USELESS** d-indeed=/=deed

3- Rewriting sentence(b) so that it means the same as sentence (a)

(1.5 pts)

- 1)b- The President of the(FENS) declares **That food consumption system does not fit present and human needs**
 2)b- more than 2000 kilocalories **are consumed by an Algerian**
 3.b-unless people **take** enough physical activity , they **will put** on weight

4-Reorder the following sentences to get a coherent passage

(2pts)

- a-It is not just about manufacturing calories, but make our diet more diverse and balanced that is why these neglected and under-utilized species are so important.
 b-Algerian diet is not an unavoidable fact.
 c-Since diet is not just an economic matter and constitutes a cultural and a social occurrence,
 d-A well-organized and an efficient strategy must be adopted to tackle this serious issue

1	2	3	4
b	d	c	a

Part II :(5 pts)

Written expression

The following grid is used for scoring of both topics

Criteria	Relevance	Semantic coherence	Correct use of English	Excellence (Vocabulary& Creativity)	Final score
Sc, exp, M,T,M ?GE	1	1	2	1	5

على المترشح أن يختار أحد الموضوعين الآتيين
الموضوع الأول

Part One: Reading

(15 points)

Read the text carefully and do the activities.

Astronomers have confirmed the existence of a newborn planet with a mass similar to the planet Jupiter. A newly released image and video of the extrasolar planet, or exoplanet, shows how its orbital motion carves a cavity in a disk of gas and dust that surrounds its young parent star HD 169142. Astronomers were able to confirm the existence of the planet thanks in part to the spiral wake it creates as it rearranges the material in this disk as it orbits, similar to the wake a boat leaves as it travels through water.

This thin circular cloud of material is known as a protoplanetary disk, and it is within structures like this where cold dense lumps collapse under their own gravity to birth planets. Scientists have been aware that the protoplanetary disk around HD 169142 is divided into three separate rings, with the gaps between these rings attributed to the presence of young, newly formed planets or "protoplanets."

Around 4.6 billion years ago, our star (the sun) was surrounded by a protoplanetary disk similar to the one seen around HD 169142, a disk which eventually collapsed to form the planets of the solar system, including Earth. This makes the study of protoplanetary disks, infant stars and young planets like those in this system important to understanding the processes that gave rise to our own planetary system and Earth itself.

<https://www.space.com/baby-exoplanet-discovery-eso-very-large-telescope>

A/ Comprehension:

(8 pts)

1 - Say whether the following statements are true or false.

- a- Jupiter and the newborn planet are alike.
- b- The newborn planet is immovable.
- c- The birthplace of newborn planets is unknown.
- d- There is one protoplanetary disk surrounding our sun.

2- Answer the following questions according to the text.

- a- How did the astronomers confirm the existence of the newborn planet?
- b- Did scientists know about the protoplanetary disk around HD 169142? Justify.
- c- What benefits can the current study of protoplanetary disks have?

3- Find who or what the underlined words in the text refer to.

- a) Its (§1)
- b) their (§2)
- c) this (§3)

4- Identify the type of discourse:

The text is: a- argumentative

b- descriptive

c-expository

1-Find in the text words or phrases opposite in meaning to the following.

a- Rest (§1) =/= b- Thin (§2)=/=..... c- Increased(§3)=/=.....

2-Divide the following words into roots and affixes.

Rearranges- understanding- extrasolar

Prefix	Root	Suffix
.....

3) Combine each pair of sentences with the connectors given between brackets. Make changes where necessary.

a) The study of protoplanetary disks and young planets is important. It helps in understanding the processes that gave rise to our own planetary system. (so...that)

b) Astronomers make a lot of research. A great number of exoplanets are discovered. (as long as)

4- Fill in the gaps with only four words from the list given.

Mission - rocky - variety - originated - discovered - as

Exoplanets are planets beyond our solar system. Thousands have been(1).... in the past two decades thanks to space exploration. These worlds come in a huge(2).... of sizes and orbits. Some are gigantic planets hugging close to their parent stars; others are icy, some are(3).... . NASA and other agencies are looking for a special kind of planet: one that's the same size(4).... the Earth, orbiting a sun-like star in the habitable zone.

Part Two: Written Expression

(5 pts)

Choose only ONE topic

Topic1: The astronomy club of your school has organized an open day. You are asked to deliver a speech of about 80 to 120 words on the benefits of space exploration.

The following notes may help you:

- Know more /the universe / discover new heavenly bodies.
- Develop technology (wireless networking / GPS operation / advanced radar)
- Make better predictions /weather / natural disasters
- Space tourism

Topic2: You were scrolling through Instagram when an attractive ad announcing the opening of a new fast food restaurant in your city showed up. As you couldn't resist the images showing delicious food, you immediately ordered a delivery. Unfortunately, the delivery took a long time to arrive and the food was cold and tasteless. Write a letter of complaint to the restaurant's responsible to express your dissatisfaction with the food and the service. (Sign as Ahmed Adams).

انتمى الموضوع الاول

Part One: Reading

(15 points)

Read the text carefully and do the activities.

“Fast fashion” refers to the rapid production of clothing in a way that sacrifices quality for quantity. Prior to the mid 1900’s there were generally 4 seasons of fashion, one for every season of the year. Now fast fashion companies such as H&M create “micro-seasons” a year, one for every week.

In order to sustain the level of production at a cost that allows the consumer to purchase clothing in large quantities, companies began taking their production to under-developing countries to take advantage of cheaper labor costs and less regulations. The rapid trend cycle, known as micro-trending, encourages the majority of fast fashion companies to engage in unethical labor practices in order to create a high volume of clothing at a low cost.

The fast fashion industry employs approximately 75 million factory workers worldwide who less than 2% of them make a living wage. This leads to workers living below the poverty line and becoming “slave labor”. Many garment workers are working up to 16 hours a day, 7 days a week. The textile industry also uses child labor particularly because it is often low skilled, so children can be exploited at a younger age.

Adapted from: <https://studentbriefs.law.gwu.edu/ilpb/2021/10/28/fast-fashion-getting-faster-a-look-at-the-unethical-labor-practices-sustaining-a-growing-industry/>

A/ Comprehension :

(8 pts)

1- Say whether the following statements are true or false. Write T or F next to each statement.

- a- Fast fashion means the mass production of high quality clothes.
- b- Micro-trending implicates most fast fashion companies in immoral acts.
- c- Most of the workers in garment companies are low paid.
- d- Child abuse is prevalent in fast fashion companies.

2- Identify the paragraphs in which the following ideas are mentioned:

- a- Employees work excessively long shifts.
- b- Clothing falls into a fashion’s calendar pattern.

3- Answer the following questions according to the text:

- a- What makes mass production manufacturers invest in poor countries?
- b- What effect had micro-trending on fast fashion companies?
- c- Do you think that fast fashion is harmful to the economy? Justify your answer.

4- Find who or what the underlined words in the text refer to.

One (§1): their (§2): It (§3):

B/ Text Exploration:**(7 pts)****1- Find in the text words whose definitions follow:**

- a- Strengthen or support physically or mentally (§2) =
- b- An item of clothing (§3) =
- c- Being treated unfairly by making them work and not giving them much in return (§3) = ...

2- Give the opposites of the following words keeping the same root.

Sustainable ≠ regular ≠ respect ≠

3- Rewrite sentence B so that it means the same as sentence A.

1.A-“Our companies began taking their production to under-developing countries to take advantage of cheaper labor costs and less regulations”, he stated .

B- He stated that

2.A- Public authorities can punish illegal practices in business.

B- I wish

4- Classify the following words according to the pronunciation of the final /ed/.

Exposed	skilled	provided	developed
/t/	/d/	/Id/	

Part Two: Written Expression**(5 pts)****Choose only ONE topic****Topic1:**

Fast fashion has become a big business and many people believe that it offers consumers an opportunity to buy more clothes for less. However, it is more dangerous than one can think. Write an article of about 80 to 120 words for your school magazine to raise awareness about the dark side of fast fashion and the health and environmental impacts.

Make the best use of the following notes:

- Using synthetic chemicals /toxic clothes/cancer and skin irritation.
- Using chemicals/the manufacturing process/ risk of respiratory problems.
- Using a lot of water / water crisis.
- Mass producing/ air pollution

Topic Two:

Some people think that businessmen have no social responsibility. Their goal is to make more and more benefits. Write a composition of about 80 to 120 words where you show how honesty and integrity in business practices can improve our economy and consequently our living conditions.

انتمى الموضوع الثاني

ANSWERS SHEET and MARKING SCALE																					
3 rd term exam 2023		Level /stream : Scientific Stream			Code : S/A																
sections	Keys to subject one			Marks																	
				global	detailed																
Part 1 A	<div>1. a. True, b. false, c. false, d. false</div> <div>2. Answers:</div> <div>a- Astronomers have confirmed the existence of a newborn planet thanks in part to the spiral wake it creates as it rearranges the material in this disk as it orbits</div> <div>b- Yes, they did. “<u>Scientists have been aware</u> that the protoplanetary disk around HD 169142 is divided into three separate rings, with the gaps between these rings attributed to the presence of young, newly formed planets or "protoplanets."</div> <div>c- The study of protoplanetary disks, infant stars and young planets is important to understanding the processes that gave rise to our own planetary system and Earth itself.</div> <div>3- a- Its: extrasolar planet/exoplanet</div> <div>b- Their: cold dense lumps</div> <div>c- This: a disk which eventually collapsed to form the planets of the solar system</div> <div>4-the text is: c. expository</div>			8pts 2 pts	0.5pt *4																
Act. 1				3.5pts	a-1pt b- 1.5pt c- 1pt																
Act. 2				1.5pts	0.5*3																
Act. 3				1pt	1pt																
Act. 4	7pts 1.5pt	0.5pt *3																			
Part 1 B	<div>1- Rest=/ motion, thin=/ dense, collapsed=/ increased</div> <div>2-</div> <table><tr><th>word</th><th>prefix</th><th>Root</th><th>Suffix</th></tr><tr><td>Rearranges</td><td>Re</td><td>arrange</td><td>s</td></tr><tr><td>Extrasolar</td><td>Extra</td><td>solar</td><td>/</td></tr><tr><td>Understanding</td><td>under</td><td>stand</td><td>ing</td></tr></table> <div>3-</div> <div>a) The study of protoplanetary disks and young planets is so important that it helps in understanding the processes that gave rise to our own planetary system.</div> <div>b) As long as astronomers make a lot of research, a great number of exoplanets will be discovered.</div>			word	prefix	Root	Suffix	Rearranges	Re	arrange	s	Extrasolar	Extra	solar	/	Understanding	under	stand	ing	1,5pt	0,5pt *3
word				prefix	Root	Suffix															
Rearranges				Re	arrange	s															
Extrasolar				Extra	solar	/															
Understanding	under	stand	ing																		
Act. 1	2pts	1pt*2																			
Act. 2	2pts	0,5pt *4																			
Act. 3	5pts																				
Act. 4																					
Part 2	<table><tr><th>Criteria</th><th>Relevance</th><th>Semantic coherence</th><th>Correct use of English</th><th>Excellence vocabulary and creativity</th></tr><tr><td></td><td>1</td><td>1</td><td>1.5</td><td>1.5</td></tr></table>			Criteria	Relevance	Semantic coherence	Correct use of English	Excellence vocabulary and creativity		1	1	1.5	1.5								
Criteria	Relevance	Semantic coherence	Correct use of English	Excellence vocabulary and creativity																	
	1	1	1.5	1.5																	

Correction of subject two “fast fashion ...”

A/ Comprehension:

1- a- false b- true c- true d- true (2 pts)

2- a- paragraph 3 (1.5pts)

b- paragraph 1

3-Answers: (3pts)

a- Mass production manufacturers invest in poor countries to take advantage of cheaper labor costs and less regulations.

b- It encourages the majority of fast fashion companies to engage in unethical labor practices in order to create a high volume of clothing at a low cost.

c- yes/ no different answers.

4- (1.5pts)

One--- a season of fashion

Their— companies

It ----- child labor

B/ Text Exploration:

1- (1.5pts)

a- Strengthen or support physically or mentally (§2) = sustain

b- An item of clothing (§3) = garment

c- Being treated unfairly by making them work and not giving them much in return (§3) = exploited

2- (2.25pts) (0.75*3)

Sustainable ≠ unsustainable regular ≠ irregular respect ≠ disrespect

3- (2pts)

B- He stated that their companies had begun taking their production to under-developing countries.

B- I wish public authorities would punish illegal practices in business.

4- (1.25pts)

/t/	/d/	/ld/
developed	Exposed skilled	provided

Part Two: Written Expression

(05 points)

Criteria	Relevance	Semantic coherence	Correct use of English	Excellence vocabulary and creativity
	1	1	1.5	1.5



May:2023	Level: 3ASS /MA /GE	Duration : 2H30
<u>Mock Exam</u> <u>Subject 1</u>		

Part One: Reading**(15 points)****Read the text carefully and do the activities.**

Counterfeit goods are no longer just found in local markets, they are now easily available across the internet. Sites selling counterfeit goods are located throughout the world and often look legitimate by featuring advertising from reputable companies and accepting major credit cards. However, **they** are online havens for theft.

Fake goods are often of such a bad quality that **they** are in most cases, unsafe and dangerous. Counterfeit electrical goods are not put through the same vigorous safety checks as legitimate items. Likewise fake medicines and food are not subjected to the same health and safety procedures as legal items and so the damage can potentially be fatal. Moreover By accessing websites selling counterfeit goods, consumers risk their personal details being compromised and being used for other fraudulent scams, as well as exposing their computer to malware and viruses.

To stay safe and avoid buying counterfeit goods. You ought to trust your instincts, legitimate designer items are rarely discounted, so do not believe you are getting a good deal .Check the spelling and grammar on the website and of the URL. Fraudsters are so tricky that they try to deceive you by slightly changing the spelling of a well-known brand or shop in the website address. You had better deal with reputable sellers, and only use sites you know or the **ones** that have been recommended to you. Ask the trader if there is a returns policy or guarantee. Most rogue traders will not offer this. Finally, If you are not sure whether the items are genuine, do not enter your payment details

A/Comprehension:(8pts)**1) Say whether the following statement are True or False (02 pts)**

a• counterfeit products are found only in local markets .

b•Sites selling counterfeit goods encourage stealing.

c• fake goods are as safe as the legitimate.

•Genuine products offer the consumers the guarantee service.

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

a)Are sites selling fake goods legal?

b) Why are fake electrical goods and fake medicines unsafe?

c) How can consumers protect themselves from imitations?(mention three procedures)

3) In which paragraph is mentioned that imitations are widespread all over the world? (1,5pts)...

4) To who or what do the underlined words refer to in the text? (01,5pts)

a) they (§2) b) they (2§) c) ones: (§3)

B/ Text Exploration (7pts)

1) Find words from the text that are closest in meaning to the following (1pts)

a- legal (§2) = b- defraud (§3) =

2) Divide the following words into roots and affixes: (2pts)

payment –illegitimate – designer- safety

Prefix	Root	Suffix

3) Re-write sentence b so it will have the same meaning as sentence a: (03pts)

1/ a. consumers should have fought imitations.

b. It's about time

2/ a. Companies of brands rarely discount their products .

b. I wish

3/ a. Consumers cannot avoid copies of brands because they are everywhere

b. Copies of brands are everywhere

4) Classify the following words according to their stressed syllable

Legitimate – operation - advertise -expert

1 st syllable	2 nd syllable	3 rd syllable

Part two: Written expression. (05 pts)

Choose ONE of the following topics:

Topic one:

In your class, many students keep relating unethical behaviors and corruption to business only.

Therefore, you have decided to enlighten them. Write a public statement of about 80 to 120 words to sensitize your fellow classmates about the other forms of corruption in which ordinary citizens may be involved in. Make the best use of the following notes:

-Being late for work. -Copyright thefts.

-Buying goods of suspected origins. -Nepotism in public and private institutions

Topic two: Taking control of yourself and resisting unhealthy foods is hard and you may pity yourself even before you've started eating healthily. In no more than 100 words, write a composition about the disadvantages of eating junk foods



MARCH:2023

Level: 3ASS /M /GE

Duration : 2H

SECOND TERM ENGLISH EXAM**Read the text carefully then do the following activities****A/Comprehension (8pts)**

Greedy marketing executives have found a new way of selling **their** products to children. Besides bombarding them on TV, in the streets and at school, the world's junk food makers are trying to sell their hamburgers, chocolate and soft drinks to children who play games on the Internet.

A new report says more than eighty percent of the world's food companies are using this clever method. The report was created by America's Kaiser Family Foundation. It is called "It's Child's Play: Advergaming and the Online Marketing of Food to Children". It is the first major analysis of how food companies advertise to children on the Web. It studies the tactics of companies such as Mars, and McDonalds in targeting kids. The report says online advertisements are more effective than TV ads at attracting children.

The report sadly brings a new word into the English vocabulary – the "advergame". This is an immoral technique to get kids attracted while **they** are having fun online. In addition, a variety of other marketing tactics are used to get kids to spend long periods of time online. The food companies fill the games with logos and advertisements. They encourage children to e-mail their friends about products and brands. They also recommend children to join special clubs related to the games. Children can increase their chances of winning games by buying the products and typing in special codes found inside the packaging. Ethical concerns are raised about the role food advertising plays in childhood obesity; some specialists warn the reach of online advertising is much deeper than that of television.

*Adapted from the Internet***1/ Choose the answer that best completes each sentence. (1,5pts)****1-** Food companies try to sell their products to kids when they

- a) play games on the Internet. b) have live chats c) do research for schoolwork

2- A new report says more than..... of the world's food companies are using a clever method.

- a) 08% b) 18 % c) 80%

3- The advergame is technique to get kids attracted while they are having fun online

- a) an ethical b) an unethical c) a safe

2/ Put the ideas below in the right order according to their occurrence in the text.(1,5pts)

- a) An analysis has been made on how food companies advertise to children on the web.

- b) Childhood obesity is one of the consequences of online food advertisements.
- c) Junk food is sold through online advertisements.

3/ Answer the following questions according to the text.(3pts)

- a) What are the different means that food companies use to sell their products?
- b) What conclusion has the report made?
- c) How do food companies encourage children to buy more products?

4/What or who do the underlined words in the text refer to?(1pt)

- a) Their(1§)..... b) they(3§).....

5/ Choose a suitable title to the text.(1pt)

- a) Online Marketing b) Food Advertising c) Food Companies Targeting Kids Online

B. TEXT EXPLORATION (07pts)

1/ Find in the text words that are closest in meaning to the following. (1pt)

- a) Stimulating (2§)=..... b) Opportunities(3§)=.....

2/ Give opposites to the following words keeping the same root. (1pt)

- a) effective ± b) moral ± ... c) populate ± d) available ±

3/ Complete sentence “b” so that it means the same as sentence “a”(3pts)

1/a)”The government must ban food advertisements” he said

b) He said that

2/a)Food companies advertise very interesting offers, so children buy more products.

b)Children buy more products.....

3/a) If strict measures are not taken , advertisement will have an effect on children’s health.

b) Unless.....

4/ Classify the following words according to their stressed syllable (1pt)

Advertise -ethical – achieve – education

1 st syllable	2 nd syllable	3 rd syllable

5) Fill in the gaps with four words from the following list

(distinguish - true – advertising –consumer – protecting) (1pt)

Parents of young children have an important role to play in their kids from the invasive marketing and in educating them about from an early age .Children have difficulty tobetween advertising and reality in ads .Kids don't begin to understand that advertisements are not alwaysuntil they are eight.

PART 2: Written Expression

(05 pts)

Choose one of the following topics.

Either Topic 1:

The global epidemic of overweight and obesity - "globesity" - is rapidly becoming a major public health problem in many parts of the world. You are invited to prepare a speech for the World Health Organization Summit, use the following notes to write it:

Immature - eager to try everything new - easy victims - food companies – advertisers - junk food makers – responsible – overweight - heart diseases - health education – restrictions - campaigns

Or Topic 2:

“When it comes to reaching their youngest consumers, food companies are not kidding. Their sophisticated advertisements are drawing children into playing hundreds of free Internet games featuring their favourite junk food. ”

What impact does this have on children and what should be done to stop these greedy companies?

Correction

A/Reading comprehension

1) Say if the statements are true or false

a) false b) true c) false d) true

2) Answer the questions

a) No, they aren't.

b) **Because** Counterfeit electrical goods are not put through the same vigorous safety checks as legitimate items. Likewise fake medicines are not subjected to the same health and safety procedures as legal items and so the damage can potentially be fatal.

c) . Consumers should check the spelling and grammar on the website and of the URL .They had better deal with reputable sellers, and only use sites they know or the **ones** that have been recommended to them.

3) It is mentioned in 1§

4)Referring words

They : sites selling counterfeit goods **they**: fake goods

Ones :sites

B/Text exploration

1) Synonyms

Legal = legitimate defraud =counterfeit

2) Divide the following words into roots and affixes: (2pts)

payment –illegitimate – designer- safety

Prefix	Root	Suffix
/	Pay	ment
il	Legitimate	/
/	Design	
/	safe	er ty

3) Re-write sentence b so it will have the same meaning as sentence a: (03pts)

1/ a. consumers should have fought imitations.

b. It's about time consumers fought imitations

2/ a. Companies of brands rarely discount their products .

b. I wish companies of brands discounted their products

3/ a. Consumers cannot avoid copies of brands because they are everywhere

b.Copies of brands are everywhere. **As a result**, consumers cannot avoid them.

4)Classify the following words according to their stressed syllable

Legitimate – operation - advertise -expert

1 st syllable	2 nd syllable	3 rd syllable
Advertise expert	legitimate	operation

Correction

Reading comprehension

1)MCQ

- a) Play game on the internet
- b) 80 percent
- c) An unethical

2) put the ideas in the right order

- a) 2 /b)3 /c)1

3) Answer the questions

- a) The different methods are : Tv , streets , at schools, games on the internet .
- b) The report says online advertisements are more effective than TV ads at attracting children.
- c) The food companies fill the games with logos and ads to encourage children to e-mail their friends about products and brands. Children can increase their chances of winning games by buying the products and typing in special codes found inside the packaging.....

What or who do the underlined words in the text refer to?

- b) Their(1§) Greedy marketing executives b) they(3§) kids

5/ Choose a suitable title to the text.

- a) Online Marketing b) Food Advertising c) **Food Companies Targeting Kids Online**

B. TEXT EXPLORATION

(07pts)

1/ Find in the text.

- a) stimulating (§1)=(2§) attracting b) opportunities(3§)=chances

2/ Give opposites to the following words keeping the same root.

- a) ineffective b) immoral c) depopulate d) unavailable

3/ Complete sentence “b” so that it means the same as sentence “a”

1/a) “The government must ban food advertisements” he said

- b) He said that the government had to ban food advertisements

2/a) Food companies advertise very interesting offers, so children buy more products.

- b) Children buy more products because food companies advertise very interesting offers

3/a) If strict measures are not taken , advertisement will have an effect on children’s health.

c) Unless strict measures are taken , advertisements will have an effect on children's health

4/ *Classify the following words according to their stressed syllable*

Advertise -ethical – achieve – consumption

1 st syllable	2 nd syllable	3 rd syllable
Advertise ethical	Achieve	education

5) Fill in the gaps with four of the following words (distinguish - true– advertising –consumer – protecting)

Parents of young children have an important role to play in protecting their kids from the invasive marketing and in educating them about advertising from an early age .Children have difficulty to distinguish .between advertising and reality in ads .Kids don't begin to understand that advertisements are not always true until they are eight.

الجمهورية الجزائرية الديمقراطية الشعبية
مديرية التربية – ولاية عين تموشنت
مقاطعة – بني صاف

دورة : ماي 2023

بكالوريا تجريبي للتعليم الثانوي

الشعبة : علوم تجريبية ، رياضيات ، تقني رياضي ، تسيير و اقتصاد.

المدة : 02 سا و 30 د

اختبار في مادة : اللغة الانجليزية

على المترشح أن يختار أحد الموضوعين التاليين:

الموضوع الأول

Part One: Reading

(15pts)

Read the text than do the following activities.

Although modern marketing approaches seek to stir audiences' feelings to some extent, making an emotional connection with the target audience is the primary objective of emotional marketing. So that they can use it to convince viewers to complete an action such as purchasing a product or signing up for a mailing list.

Most emotional marketing efforts focus on tapping into one specific emotion, which may be positive, as joy, excitement, anticipation, or pride. However, many successful campaigns also tap fear, anger, or discontent. If an emotion can be strong enough to influence decision-making, you can trust that it has been the focus of a brand's emotional marketing approach at some point.

In a business world, the ability to tap successfully into an audience's emotions is crucial. Acting on an emotion helps drive sales, inspires the customers to share and encourages their loyalty. Thus, learning the ropes of emotional marketing is an integral part of that.

Adapted from <https://rockcontent.com/>

A.Comprehension

(8pts)

1) Say whether the following statements are true or false. Correct the false one(s).

- All marketing approaches seek to make an emotional connection with audience.
- Emotional marketing focus on both positive and negative emotions.
- Attracting buyers with the power of emotional marketing is crucial in business.

2) Answer the following questions according to the text.

- What do emotional marketing use emotional connection for?
- Mention two benefits of tapping into an emotion in business.
- The author said, "In a business world, the ability to tap successfully into an audience's emotions is crucial." Do you agree with his opinion? justify

3) Identify the paragraphs in which the following ideas are mentioned.

- To succeed in business you should learn the emotional marketing keys.
- Stirring customers' feelings come from the idea that feelings influence life decisions.

4) Find who or what the underlined words in the text refer to.

- It (1§)
- which (2§)
- their (3§)

B. Text exploration

(7pts)

1) Find in the text words or phrases closest in meaning to the following

- a. persuade (1§) = ... b. strategy (2§) = ... c. essential (3§) = ...

2) Divide the following words into roots and affixes.

feeling – encourages – discontent

Prefix	Root	Suffix

3) Join each pair of sentences with the connectors given between brackets. Make any necessary changes.

- a. The customer feels connected to a brand. He remains loyal to it. (if)
b. Emotional marketing use attractive adverts. It drives us to buy things we do not need. (such...that)

4) Reorder the following sentences to get a coherent paragraph.

- a. for creating an emotional connection with consumers.
b. It can have a significant impact on consumer behaviour and decision-making.
c. However, it has some potential drawbacks.
d. Emotional marketing can be a powerful tool

Part Two: Written Expression

(05pts)

Choose only ONE of the following topics.

Topic One:

Most modern marketing focuses on appealing to the emotions of the target audience in order to create a positive emotional connection between the brand and the consumer. However, this emotional connection can lead to bad consequences. Write an article of about 80 to 120 words where you explain the negative impact of this advertising strategy.

Make the best use of the following notes:

- ✓ deceive consumers.
- ✓ dishonesty, false information
- ✓ misleading / confusing buyers.
- ✓ manipulation.
- ✓ consumers go into debt.

Topic Two:

From a purely economic perspective, maximizing profits is the primary goal of any business entity. Therefore, businesses should do anything they can to make a profit. In a composition of about 80 to 120 words, say whether you agree or disagree with this opinion. Use specific reasons and examples to support your opinion.

انتهى الموضوع الأول

الموضوع الثاني

Part One: Reading

(15 pts)

Read the text then do the following activities.

Astronomers discovered gaseous wave directly behind our solar system. It holds a huge network of "nurseries" where stars are born.

The astronomers discovered the cosmic wave while mapping the distribution of vast clouds of dust and gas that pepper our galactic neighborhood. Inside these dense clouds, gas can be compressed to such extremes that new stars are born. While earlier studies had suggested a huge ring orbiting the sun, known as Gould's Belt, the new map shows a linear wave that rises and falls above and below the galactic plane.

"It's been a puzzle for decades why so many local Gould's Belt star-forming regions lie so far out of the galactic plane," said an astrophysicist. "The previous expanding-ring model never entirely explained the structure and rotation of the ring or its origin. It is interesting to see how this develops explanations for its origin and relationship to the galactic plane."

Adapted from <https://www.theguardian.com/science/2020/jan/07/>

A. Comprehension

(8pts)

1) Choose the letter corresponding to the right answer.

- A. The discovered wave is so.....to our galaxy.
a. close b. far c. vast
- B. Nurseries are-forming regions.
a. galaxies b. stars c. clouds
- C. Previous studies suggested that there is a gigantic
a. star b. belt c. wave
- D. Astronomers thought that the Gould's belt the sun.
a. revolves b. peppers c. rises

2) Answer the following questions according to the text.

- a. What does the discovered wave contain?
- b. How did astronomers discover the wave?
- c. Did the discovery of the wave explain the origin of the ring? Justify.

3) Put the following ideas in the order they appear in the text.

- a. The birthplace of the stars has been mysterious for a long time.
- b. The stars are born in giant clouds in the galaxy.
- c. The wave moves up and down in a straight line.

4) Find who or what the underlined words in the text refer to.

- a.where (1§) b. that (2§) c. its (3§)

B. Text Exploration

(7pts)

1) Find in the text words whose definitions follow.

- a. a scientist or a scientific observer of the celestial bodies. (1§)
- b. discovering or giving information about something.(2§)

2) Ask the question that the underlined words answer.

- Astronomers discovered a gigantic gaseous wave.
- Knowledge of stars formation is essential for understanding the evolution of the galaxies.
- Inside the gaseous wave, stars are born.

3) Classify the following words according to the pronunciation of their final "ed".

explained - compressed – suggested – discovered

/t/	/d/	/id/

4) Fill in each gap with **FOUR** word from the list given.

form – cloud – nurseries – explosion

A nebula is a giant ... (1)...of dust and gas in space. Some nebulae come from the gas and dust thrown out by an ... (2)... of a dying star, such as a supernova. Other nebulae are regions where new stars are beginning to ... (3).... For this reason, some nebulae are called "star ... (4)..."

Part Two: Written Expression

(05 points)

Choose only ONE of the following topics.

Topic One:

The Radcliffe wave is a star-forming region where newborn stars are forged over a 50 million billion-mile far away the Milky Way. It holds several nurseries and nebulae. Using the notes below write a presentation of the Radcliffe wave to your classmates of about 80 to 120 words

Make the best use of the following notes:

- ✓ Discovered in January 2020.
- ✓ A region of space in the universe.
- ✓ The largest gaseous structure in the Milky Way.
- ✓ Linear, gaseous, wave of dust.
- ✓ Width: 520 light years. Length: 8,800 light years.
- ✓ Average distance: from the Sun: 500 light years/ from Earth: 400 light-years.
- ✓ Rises and falls 500 light years above and down the galaxy.

Topic Two:

The Junk foods are attractive to look at and delicious to eat especially for children. However, they are high in calories, sugar, fat, and salt, which can have several negative effects to children's health. Write a composition of about 80 to 120 words to sensitise parent about the dangers of this type of food on their children.

العلامة		عناصر الإجابة												
مجموعة	مجزأة	(although modern marketing...) الموضوع الأول												
15pts 08pts		PART ONE : Reading A/ Comprehension 1. True/ False a. F b. T c. T Correction: Making an emotional connection with the target audience is the primary objective of emotional marketing 2. Answering questions: a. To convince viewers to complete an action such as purchasing a product or signing up for a mailing list. b. helps drive sales/ inspires the audience to share / encourages customer loyalty c. Yes, I agree because increases sales, the customer remain loyal.../ No, I disagree because it is a way of manipulating buyers. 3. Locating paragraphs a. §3 b. §2 4. Reference words: a. it → emotional connection b. which → one specific emotion c. their → the customers												
1,5 0,5	0.5 x 3 0,5													
3	1 x 3													
	0.75 x 2													
1.5	0.5 x 3													
1.5														
07pts		B/ Text Exploration 1. Synonyms: a. convince b. approach c. crucial 2. Morphology: <table><tr><th>Prefix</th><th>Root</th><th>Suffix</th></tr><tr><td>////////////////////</td><td>feel</td><td>ing</td></tr><tr><td>en</td><td>courage</td><td>s</td></tr><tr><td>dis</td><td>content</td><td>////////////////////</td></tr></table> 3. Combining sentences: a. If the customer feels connected to a brand, he will remain loyal to it. b. Emotional marketing use such attractive adverts that it drives us to buy things we do not need. 4. Discourse: d - a - c - b	Prefix	Root	Suffix	////////////////////	feel	ing	en	courage	s	dis	content	////////////////////
Prefix	Root	Suffix												
////////////////////	feel	ing												
en	courage	s												
dis	content	////////////////////												
1,5	0,5 x 3													
1,5	0.25 x 6													
2	1 x 2													
2	0.5 x4													
5 pts		PART TWO: Written Expression. For both topics: <table><tr><th>Criteria</th><th>Relevance</th><th>Semantic coherence</th><th>Correct use of English</th><th>Excellence vocabulary and creativity</th></tr><tr><td></td><td>1</td><td>1</td><td>2</td><td>1</td></tr></table>	Criteria	Relevance	Semantic coherence	Correct use of English	Excellence vocabulary and creativity		1	1	2	1		
Criteria	Relevance	Semantic coherence	Correct use of English	Excellence vocabulary and creativity										
	1	1	2	1										

العلامة		عناصر الإجابة										
مجموعة	مجزأة	(Astronomers discovered gaseous wave ...) الموضوع الثاني										
15pts		PART ONE : Reading										
08pts		A/ Comprehension										
02	0.5 x 4	1. MCQ: a. far b. stars b. belt c. revolves										
		2. Answering questions:										
3	1 x 3	a. It contains huge networks of nurseries										
		b. The astronomers discovered the cosmic wave while mapping the distribution of vast clouds of dust and gas that pepper our galactic neighborhood										
		c. Yes, it did (It is interesting to see how this develops explanations for its origin and relationship to the galactic plane.)										
1.5	0.5 x 3	3. Reordering ideas: b – c - a										
1.5	0.5 x 3	4. Reference words:										
		a. where → nurseries b. that → linear wave c. its → the ring										
07pts		B/ Text Exploration										
1	0,5 x 2	1. Definitions: a. astronomers b. mapping										
		2. Asking questions:										
3	1 x 3	a. Who discovered a gigantic gaseous wave?										
		b. What is knowledge of stars formation essential for?										
		c. where are stars born?										
1	0,25x4	3. Pronunciation:										
		<table><tr><td>/t/</td><td>/d/</td><td>/id/</td></tr><tr><td>compressed</td><td>Explained - discoverd</td><td>suggested</td></tr></table>	/t/	/d/	/id/	compressed	Explained - discoverd	suggested				
/t/	/d/	/id/										
compressed	Explained - discoverd	suggested										
2	0.5 x4	4. Fill in the gaps:										
		cloud - explosion - form - nurseries										
PART TWO: Written Expression.												
5pts		For both topics:										
		<table><tr><th>Criteria</th><th>Relevance</th><th>Semantic coherence</th><th>Correct use of English</th><th>Excellence vocabulary and creativity</th></tr><tr><td></td><td>1</td><td>1</td><td>2</td><td>1</td></tr></table>	Criteria	Relevance	Semantic coherence	Correct use of English	Excellence vocabulary and creativity		1	1	2	1
Criteria	Relevance	Semantic coherence	Correct use of English	Excellence vocabulary and creativity								
	1	1	2	1								



الجمهورية الجزائرية الديمقراطية الشعبية

دورة: ماي 2023

إمتحان البكالوريا التجريبي

الشعبة: علوم تجريبية, رياضيات, تقني رياضي و تسيير اقتصاد

المدة: 3 سا و 30 د

إختبار في مادة اللغة الإنجليزية

على المترشح أن يختار أحد الموضوعين الآتيين:

الموضوع الأول:

Part One: Reading

(15 points)

A/ Comprehension

(08 points)

Read the text carefully then do the following activities.

ChatGPT is a natural language processing tool driven by an artificial intelligence (AI) technology that allows you to have human-like conversations and much more with the chatbot. **The language model** can answer questions and assist you with tasks, such as composing emails, essays, and code. It was developed by OpenAI and released in November 2022.

ChatGPT has become popular because of its ability to generate convincing and engaging text upon natural language queries. Despite looking very impressive, it still has limitations. Such limitations include the inability to answer questions **that** are worded in a specific way, as it requires rewording to understand the input question. While chatbots are designed to assist intentioned users in solving tedious or repetitive tasks, they have the potential to be diverted from their initial purpose by people willing to cheat or plagiarise.

Authorities are debating what policies they should put in place regarding people using ChatGPT to complete their work. Should it be banned for users? Can **they** be taught to use it responsibly?

Adapted from www.dnet.com/article/what-is-chatgpt-and-why-does-it-matter.

1-Say whether the following statements are true or false.

- a.ChatGPT is designed to stimulate with a human being conversation .
- b. Chat GPT is programmed to answer all kinds of questions.
- c. Strict measures have been set to limit the use of ChatGPT.

2-Identify the paragraph in which the uses of ChatGPT are mentioned.

3-Answer the following questions according to the text.

- a. How is ChatGPT defined in the text?
- b. Why is ChatGPT widely used ?
- c. Is ChatGPT unethical ?Justify .

4-Find what or who the underlined words in the text refer to.

- a.The language model (§1)...
- b.that(§2)...
- c.they(§3)...

B-Text Exploration:

(7 points)

1-Find in the text words or phrases that are closest in meaning to the following.

- a.permits(§1)=
- b.boring(§2)=
- c. prohibited(§3)=

2- Divide the following words into roots and affixes.

rewording – limitation - inability

Prefix	Root	Suffix

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

1/a. ChatGPT should be banned by authorities.

b. Authorities.....

2/ a. Elon Musk says: “ChatGPT is scary good. We are not far from dangerous strong AI”

b. Elon Musk says

4-Fill in the gaps with words from the list given.

ethical – users – revolutionize – fastest

ChatGPT , open AI's most popular chatbots , has been making headlines since its inception . It gained 1 million....(1).....within a week . It became The(2).....growing consumer app in history . ChatGPT certainly has the potential to...(3).... the way we interact with chatbots. But we can't over look the possible.....(4).... and social dangers it poses.

Part two: Written Expression

(5 points)

Choose ONE of the following topics.

Topic one:

The rapid creation of AI led to ethical questions about its use and continued growth. Write an opinion article of about 80 to 120 words for your school magazine in which you state your point of view of AI.

The following notes may serve as arguments:

Advantages: -Saving time/ faster.

- Decrease human errors.

- Costly implementation.

Drawbacks: - Jobless

- Lack of emotions/ creativity.

- Plagiarism.

Topic two :

You bought a new smartphone and when using it for few days it stopped functioning .Write a letter of complaint to The Smart Phone Company in which you asked for compensation either refund or replacement.

N.B Sign your letter as Mr Iyad .

انتهى الموضوع الأول

الموضوع الثاني:

Part one: Reading

(15points)

A /Comprehension

(8 points)

Read the text carefully then do the following activities.

When it comes to investing in the future of humanity, it is necessary to invest in science. However, some people question how investment in space exploration benefits current problems on Earth. It's because of space programmes, we have things like GPS, accurate weather prediction and knowledge about our cosmic history which gives us insight into the future on Earth. This is why there is such a fascination with exploring Mars.

Mars is the second smallest planet in the solar system. It is considered the most accessible place for life other than Earth; consequently, space programmes from around the world including NASA have been launching missions to Mars since the 1960's. Exploring it helps scientists learn about momentous shifts in climate that can alter planets like Earth. For example, NASA's curiosity rover has discovered signs of an ancient freshwater lake on Mars. This gives reasons to believe that the planet was once capable of hosting ecosystems. Additionally, the planet once had a magnetic field much like Earth's. Overall, many scientists believe that the red planet holds the key for a bright future for humanity.

Over the years, NASA has leveraged many training methods to prepare astronauts for space. Today, getting a crew to Mars is its biggest challenge to date.

Adapted from www.globalspaceexploration.org/

1. Choose the answer to complete each statement.

1. Supporting science leads to humanity's

- a- decline b- improvement c- loss

2. Mars is asized planet.

- a- large b- small c- medium

3. Exploring Mars aids scientists to..... climate change on earth.

- a- misinterpret b- control c- better understand.

2/ Put the following ideas in the order they appear in the text.

a- NASA's preparative strategies for space research.

b- Advantages of exploring space.

c- Life possibility on Mars.

d- Scientists' view toward Mars.

3/ Answer the following questions according to the text.

a- Does exploring space benefit humanity? Justify from the text.

b- Why do scientists believe that life on Mars is possible?

c- What are NASA's projects for the future of Mars?

4/Find what or who the underlined words in the text refer to.

a- Which (\$1)...

b- the planet (\$2) ...

B/Text Exploration.**(7 points)****1/ Find in the text words that are closest in meaning to the following.**

- a- forecast (§1)=..... b- change (§2)=.....

2/Ask questions that the underlined words answer.

- a- Scientists explore space, to find new places for life and new sources of wealth.
b- Mars is known as the red planet because of its distinct rusty color.

3/ Classify the following words according to the pronunciation of the final /

challenges – scientists – ecosystems – technologies

/s/	/z/	/ɪz/

4/ Reorder the following sentences to get a coherent passage.

- a- The most important one is learning more about the universe.
b- Better rockets made it possible in the 20th century when Sputnik 1 was launched by the former Soviet Union.
c- There are many reasons for it.
d- Space exploration is a term which describes searching outer space.

Part Two: Written Expression**(5points)****Choose ONE of the following topics:****Topic One:**

Space exploration has brought a number of advantages that most people do not even know about. As a member of your school Astronomy Club, write a speech of about 80 to 120 words to inform your classmates about its benefits in our daily life which has organized an open day.

Make the best use of the following notes:

- Improving health care.
- Making scientific discoveries.
- Protecting Earth and environment.
- Facilitating communication.

Topic Two:

Some of your friends consume a lot of vitamin supplements. They say that they are cheap and give them body energy. Write an article of about 80 to 120 words for your school magazine to advise and warn them about the dangers of consuming such products without any medical prescription.

انتهى الموضوع الثاني

Mock Exam Typical correction

Parts	Answers	Partial mark	Full mark												
A/ Comprehension	1) True / false a-True b- False c-False	0.5 * 3	1,5												
	2) Paragraph identification It is mentioned in §2	1	1												
	3) Answer the following questions according to the text: a- ChatGPT is a natural language processing tool driven by an artificial intelligence (AI) technology that allows you to have human-like conversations and much more with chatbot.	1	4												
	b- yes, it is. As it requires rewording to understand the input question.	1.5 1.5													
	c- ChatGPT is unethical because it gives the will to cheat or plagiarise	0.5* 3	1,5												
	4) Referring words: a- The language model: ChatGPT b- That: questions. c- They: users.		8pts												
B/ text Exploration	1) Synonyms: Permits §1 = allows questions §2= queries prohibited §3 = banned	0,5 * 3	1,5												
	2) Morphology	0.5 * 3	1,5												
	<table><tr><th>Prefix</th><th>Root</th><th>Suffix</th></tr><tr><td>/</td><td>limit</td><td>ation</td></tr><tr><td>In</td><td>able</td><td>ity</td></tr><tr><td>Re</td><td>word</td><td>ing</td></tr></table>			Prefix	Root	Suffix	/	limit	ation	In	able	ity	Re	word	ing
	Prefix			Root	Suffix										
	/			limit	ation										
In	able	ity													
Re	word	ing													
3) Grammar a) Authorities should ban ChatGBT. Elon Musk says that ChatGPT is scary. They/We are not far from dangerous strong AI.	1 * 2	2													
4) Discourse 1. users 2. fastest. 3. revolutionize 4. unethical	0.5 * 4	2													
			7pts												
Written expression	<table><tr><th>Relevance</th><th>Semantic coherence</th><th>Correct use of English</th><th>Excellence</th><th>Final score</th></tr><tr><td>1</td><td>1</td><td>2</td><td>1</td><td>5pts</td></tr></table>	Relevance	Semantic coherence	Correct use of English	Excellence	Final score	1	1	2	1	5pts			5pts	
	Relevance	Semantic coherence	Correct use of English	Excellence	Final score										
1	1	2	1	5pts											

Mock Exam typical correction

Parts	Answers	Partial mark	Full mark										
A : Comprehension	1) MCQ 1-a 2-b 3-c	0.5 * 3	1.5										
	2) Sentence order b-c-d-a	0.25*4	1										
	3) Answer the following questions according to the text: a- yes, it does. Because of GPS accurate weather prediction and knowledge.	1,5	4										
	b- Because it helps scientists learn about momentous shift in climate that can alter planet like earth.	1.5											
	c- To prepare astronauts for space. Today, getting a crew to Mars is its biggest challenge to date.	1											
4) Referring words: a- Which: cosmic history b- The planet: Mars	0.75* 2	1.5											
			8pts										
B : text Exploration	1) Synonyms: forecast §1 = prediction change §2= alter	0,5 * 2	1										
	2) Ask questions: a-who explores space to find new places for life and sources of wealth? b-why is Mars known as the red planet?	1* 2	2										
	3) Morphology <table><tr><td>/s/</td><td>/z/</td><td>/ʒ/</td></tr><tr><td>Scientists</td><td>Ecosystems-technologies</td><td>challenges</td></tr></table>	/s/	/z/	/ʒ/	Scientists	Ecosystems-technologies	challenges	0.5 * 4	2				
	/s/	/z/	/ʒ/										
	Scientists	Ecosystems-technologies	challenges										
4) Discourse <i>d- b - c - a</i>	0.5 * 4	2											
			7pts										
Written expression	<table><tr><td>Relevance</td><td>Semantic coherence</td><td>Correct use of English</td><td>Excellence</td><td>Final score</td></tr><tr><td>1</td><td>1</td><td>2</td><td>1</td><td>5pts</td></tr></table>	Relevance	Semantic coherence	Correct use of English	Excellence	Final score	1	1	2	1	5pts		5pts
	Relevance	Semantic coherence	Correct use of English	Excellence	Final score								
1	1	2	1	5pts									

التاريخ: 2023/05/15

المدة: 02 ساءو30

المادة: الانجليزية

المستوى: 3 ع ت - 3 إ

امتحان البكالوريا التجريبية

على المترشح أن يختار أحد الموضوعين الآتين.

الموضوع الأول

Part One: Reading:

Read the text carefully and do the activities.

Advertising is a huge global business. Each year, billions of pounds are spent in attempts to influence our decisions and to persuade us to spend more. Think of the number of messages that are aimed at each one of us in an average day. On the high street, on public transport, in newspapers and magazines and on television we are bombarded with images and slogans designed to make us part with our money. Because of the enormous amount of advertising there is around, the advertising industry is constantly trying to come up with new ways of getting our attention.

Advertisements usually interrupt magazine articles and television shows just when they are getting to the good part. Most of us would think this would be totally counter-productive, but there are many theories as to why adverts are placed in the most obtrusive location of the communication flow. One theory states that by surprising the viewers at unpredictable moments, adverts will catch them with their mental guards down, allowing the message easier passage into the viewers' minds and increasing their effectiveness. A second theory, more cynical than the other one, points out that the ads are more interesting than the TV programs, and the viewers deserve a reward for making it that far in watching them. So, because most people usually like rewards, the advert evokes a good feeling in the viewer, and this good feeling gets associated with the product that is being advertised.

Adapted from the Internet

A. Comprehension:

1) Choose the correct answer. (0.5pt)

The text is about: a) The drawbacks of advertising.

b) The effective advertising techniques.

c) The importance of advertising in business.

2) Say whether the following statements are true or false. (2pts)

a- Advertising makes people spend billions of pounds.....

b- Advertisers are continuously inventing new methods to draw people's attention.....

c- Most of the adverts are presented at the favourable moment of a TV program.

d- The adverts that surprise the viewers of TV programs are not efficient.

3) Answer the following questions from the text: (3pts)

a- How does advertising make people spend their money?.

b- Why do advertisers present adverts at unexpected moments of a television program?

c- Why does the second theory consider the adverts as a reward?

4) In which paragraph is the following idea mentioned? (0.5pt)

a) The purpose of advertising is to convince people to pay out more than they usually do.....

5) Who or what do the underlined words refer to in the text? (2pts)

a) they (2§) b) them (2§) c) their (2§) d) them(2§).....

B. Text Exploration:

1) Find words or expressions that are closest in meaning to the followings: (1pt)

a) tries (1§) = b) planned (1§) c) capture (2§) = d) prize (2§)

2) Complete the following table (1.5pt)

Verb	Noun	Adjective
.....	decision	.....
To persuade	.....	.....
.....	.....	predictable

3) Complete sentence(b) so as it means the same as sentence (a): (2pts)

1) a) The reporter said "Most advertisers are using new clever methods to attract the consumers."

b) The reporter said that.....

2) a) People buy things they don't need because they are influenced by adverts.

b) Due to.....

3) a) If he saves most of his earnings, he will be able to buy a new lap top.

b) Unless.....

4) a) Each year, billions of pounds are being spent to influence the consumers.

b) Advertisers

4) Ask question which the underlined word answer. (0.5pt)

a) The government should reduce junk food advertising.

5) Fill in each gap with the appropriate word from the list. (1pt)

Evaluate - reality - role - ability - play - unethical

There are questions about the1.....of children to understand advertising and not to be deceived by it. Experts say that children don't understand persuasive intent until they are nine years old and that it is2..... to advertise to them before then. According to Holmes from the Consumers Union, "Young children have difficulty in distinguishing between advertising and.....3.... , and adverts can distort their view of the world." Additionally, children are unable to....4... advertising claims.

7) Classify the following words according to the number of their syllables. (1pt)

message - newspaper - street - obtrusive

One Syllable	Two Syllables	Three Syllables

Part Two: Written

Expression (5pts)

Choose ONE of the following topics

Topic One: You feel you are a victim of advertising. Write an article of about 80 to 120 words for your school magazine on the negative impacts of advertisements on children and teenagers.

The following notes may help.

- manipulate consumers / over-consumption
- change eating habits/ health problem
- waste of money / debts
- household waste / environmental problems

Topic Two: Write a composition of about 80 to 100 words about the following topic.

Obesity has become one of the major health problems in the world. It has different causes and many bad effects.

انتهى الموضوع الأول

Good Luck

Part One: Reading:

Read the text carefully and do the activities.

Jupiter is one of the four 'gas giant' planets of the solar system. Unlike rocky worlds as the Earth, Jupiter is composed almost entirely gas. Inside the swirling ball of gas lies a small core of solid rock. The Romans named the planet Jupiter but they couldn't possibly have known that Jupiter is the largest planet in the Solar System. The Greeks referred to the planet as Zeus, who was the king in their mythology.

Jupiter is one of the easiest planets to spot from the Earth. Because it is further from the Sun than Venus, it becomes visible long after the Sun and Venus have set. Other than the moon, it's the brightest object you can see in the middle of the night. The bright colours of Jupiter are caused by complex interaction various simple gases. Hydrogen, helium, carbon dioxide, water and methane are all present.

The great red spot on the surface of the planet is a circular knot of gases which marks a vast thunderstorm that has raged on the planet's surface for over 300 years. The spot is over twice the size of Earth and is the largest thunderstorm in the Solar System. Like Saturn, Jupiter also has a system of rings. They are very faint when viewed with naked eye. But while Saturn's rings contain ice crystals, Jupiter's contain none.

This gas giant is one of the slowest planets of the system. It takes approximately 11.9 Earth years to go around the Sun. The approach to Jupiter has to be one of the most spectacular journeys in the Solar System. It has a multitude of moons and there is evidence that there may be many smaller satellites orbiting around. Four of Jupiter's moons - Io, Europa, Ganymede and Callisto - are easily visible with binoculars. When Galileo discovered these moons in 1610, they provided the first evidence that not all heavenly bodies revolved around Earth.

Adapted from: bbc.co.uk/news/section/technology

A. Comprehension: (8pts)

1) Choose the correct answer. (0.5pt)

- a) The text is: a- argumentative b- descriptive c- expository
b) The text is: a- an extract from a book b- a newspaper article c- a web article

2) Say whether the following statements are true or false. (2pts)

- a- Jupiter is composed mainly of rock.
b- The Romans were the ones who discovered Jupiter.....
c- The big red spot on Jupiter's surface is as large as our planet.....
d- It is not possible to see clearly Jupiter's system of rings without using a telescope.....

3) Answer the following questions from the text: (4pts)

- a- Why does Jupiter look bright as the moon in the night
b- Are Saturn's rings different from Jupiter's ones? Justify.
c- Mention two similarities and two differences that exist between Earth and Jupiter.

4) In which paragraph is the orbital period of Jupiter mentioned? (0.5 pt)

5) Who or what do the underlined words refer to in the text? (1pt)

- a) they (3§) b) none(3§) c) it(4§) b) they (4§).....

B. Text Exploration:

1) Find in the text words or expressions that are opposite in meaning to the following. (1pt)

a) hidden (2§) ≠

b) bright (3§) ≠

2) Divide the following words into roots and affixes. (1pt)

irreversible - possibly - largest - decomposition -

Prefix	Root	Suffix

3) Combine each pair of sentences with the connectors between brackets. Make the necessary changes. (2pt)

a- Jupiter doesn't have a solid surface. Saturn doesn't have a solid surface. (neither...nor)

b- Astronomers observe and get information about distant stars. They use telescopes. (provided that)

c- Scientists are studying the crater made by an asteroid. They want to know the diameter of the asteroid. (in order to)

d- Earth has plenty of water. Some of regions on Earth are always dry. (although)

4) Put the verbs in brackets in the right form. (1pt)

a- If water and oxygen existed on planet Mars, many people (travel) to it to live there.

b- Many people (not believe) in the existence of extra-terrestrials.

6) Reorder the following sentences to make a coherent paragraph. (1pt)

a- The belt contains more than 200 asteroids larger than 100 kilometers in diameter.

b- Asteroids are also called minor planets or planetoids.

c- Most of them are in the asteroid belt between the orbits of Mars and Jupiter.

d- Asteroid is any of numerous small planetary bodies that revolve around the Sun.

7) Classify the words below according to the pronunciation of the final "ed": (1pt)

- provided – revolved - viewed - marked

/ t /	/ d /	/ id /

Part Two: Written Expression: (5pts)

-Choose one of the following topics.

Topic One: Suppose Martians (extra-terrestrials from Mars) landed on our planet. What would happen? Using the notes below write a composition of about 80 to 120 in which you imagine.....

- the Martians appearance. (How would they look like?)
- their reaction towards humans (Would they be friends or enemies?)
- the purpose of their travel to Earth. (What would they look for on Earth?)
- the humans' reaction towards them. (What would humans do?)

Topic Two: Online piracy has become such a common practice that some people consider it as a right. They think that nothing should prevent them from downloading and uploading the movies, the music or the books they like. They also believe that plagiarism is not a big deal and that snooping on people's private information is not a crime. Write an article of about 80 to 120 words, for your school magazine, where you explain to your classmates the danger of this unethical practice.

انتهى الموضوع الثاني

Good Luck

التَّارِيخُ: 2023/05/15

المُدَّة: 02 سَاعَة وَ30 دَقِيقَةً

المادَّة: الانجليزية

المستوى: 3 ع ت - 3 ع 1

تصحيح امتحان البكالوريا التجريبية

الموضوع الأول

Detailed Answers	Scale Marks
Part One: Reading A/Comprehension: 1) -Choosing the right answer : The text is about: b) The effective advertising techniques 2) – True or False: a) false b) true c) true d) false 3) -Answering questions: a) Advertising make people spend their money by bombarding them with images and slogans everywhere, on the high street, on public transport, in newspapers and magazines and on television. b) Advertisers present adverts at unexpected moment of a TV program to catch the viewers with their mental guards down, allowing the message easier passage into the viewers' minds and increasing their effectiveness. c) The second theory considers the adverts as a reward because the viewers deserve a reward for watching the TV programs so an advert is like a reward since it evokes a good feeling in the viewers. 4) - Paragraph Identification: The 1 st § 5) -Cohesive markers: a)- they (§2): magazine articles and television shows b) them (2§): viewers c)- their(§2): adverts d)- their(§2): TV programs	(15pts) (8pts) 0.5 pt 2pts 3pts 1pt each 0.5pt 2pts
B/Text Exploration: 1) -Synonyms: a)-tries = attempts b)-planned = designed c) capture = catch d)- prize = reward	(7pts) 1pt

2) - Chart Completion:

verb	noun	adjective
to decide	decision	Decisive/ decidable/ decisional
to persuade	Persuading/ persuasion/ persuader	Persuadable / persuasive
to predict	Prediction/ predictor/ predicting	predictable

1.5pt

3) -Completing Sentences:

1- The reporter said that most advertisers **were using** new clever methods to attract the consumers.

2- Due to **the adverts influence**, people buy things they don't need.

3- Unless he saves most of his earnings, he **will not (won't)** buy a new lap top.

4- Advertisers **are spending** billions of pounds to influence the consumers.

2pts

0.5pt

4) -Asking Questions:

a) **What should the government reduce?**

1pt

5) - Gap Filling :

1)- **ability**

2)- **unethical**

3)- **reality**

4) **evaluate**

1PT

6) -Words Classification :

-One syllable: **street**

- Two syllables: **message**

- Three syllables: **newspaper - obtrusive**

Part Two: Written Expression:

(5pts)

Criteria	relevance	Semantic coherence	Correct use of English	Excellence (vocabulary and creativity)	Final score
	1pt	1pt	2pts	1pt	5pts

Detailed Answers	Scale Marks															
<p>Part One: Reading</p> <p>A/Comprehension:</p> <p>4) –Circle the best answers:</p> <p>a) The text is: b)- descriptive</p> <p>b) The text is : c)- a web article</p> <p>5) -True or false:</p> <p>a) False b) true c) false d) true</p> <p>6) -Answering questions:</p> <p>d) Jupiter looks bright in the night because of the complex interaction of various gases.</p> <p>e) Yes, they are. While Saturn’s rings contain ice crystals, Jupiter’s contain none.</p> <p>f) Comparison between Jupiter and Earth</p> <p>-The similarities: - Both of them are planets.</p> <p>-Both of them turn around the Sun.</p> <p>-The differences: -Jupiter is composed almost entirely of gas. Earth is a rocky planet.</p> <p>- Jupiter is a giant planet. Earth is a small one</p> <p>7) -Paragraph identification:</p> <p>a) § 4th</p> <p>8) -Cohesive markers:</p> <p>a)- they §3: rings b) -none §3: ice crystals</p> <p>c)- it §4: Jupiter d)- they§4: moons</p> <p>B/Text Exploration:</p> <p>1) -Opposites:</p> <p>a)- hidden≠ visible b)- bright≠ faint</p> <p>2) - Chart Completion:</p> <table><tr><th>Prefixes</th><th>roots</th><th>suffixes</th></tr><tr><td>ir</td><td>reverse</td><td>ible</td></tr><tr><td>.....</td><td>possible</td><td>y</td></tr><tr><td>.....</td><td>large</td><td>est</td></tr><tr><td>de</td><td>compose</td><td>ition</td></tr></table> <p>3) - Combining Sentences:</p> <p>a- Neither Jupiter nor Saturn has a solid surface.</p> <p>b- Astronomer will observe and get information about distant planets provided that they use telescopes.</p> <p>c- Scientists are studying the crater made by an asteroid in order to know its diameter.</p> <p>d- Although Earth has plenty of water, some of its regions are always dry.</p> <p>4) - Verb Correction:</p> <p>a- If water and oxygen existed on planet Mars, many people would travel to it to live there.</p> <p>b- Many people do not believe in the existence of extra-terrestrials.</p>	Prefixes	roots	suffixes	ir	reverse	ible	possible	y	large	est	de	compose	ition	<p>(15pts) (8pts) (1pt) (0.5 each)</p> <p>(2pts) (0.5 each)</p> <p>(3pts) (1pt each)</p> <p>(0.5pt)</p> <p>(1pt) (0.25 each)</p> <p>(7pts) (1pt) (0.5 each)</p> <p>(1 pt) (0.25pt each)</p> <p>(2pts) (0.5pt each)</p> <p>(1pt) (0.5pt each)</p>
Prefixes	roots	suffixes														
ir	reverse	ible														
.....	possible	y														
.....	large	est														
de	compose	ition														

5) -Sentence Cohesion:

(1----d) - (2----b) - (3----c) - (4----a)

6) -Pronunciation of final “ed”:

/ t / : marked

/ d / : viewed - revolved

/id / : provided

(1pt)
(0.25pt
each)

(1pt)
(0.25pt
each)

Part Two: Written Expression:

Criteria	relevance	Semantic coherence	Correct use of English	Excellence (vocabulary and creativity)	Final score
	1pt	1pt	2pts	1pt	5pts

(5pts)





الْجُمْهُورِيَّةُ الْجَزَائِرِيَّةُ الدِّيمُقْرَاطِيَّةُ الشَّعْبِيَّةُ
وَزَارَةُ التَّحْقِيقِ الْوَطَنِيَّةِ
مُدِيرِيَّةُ التَّحْقِيقِ - الْجَزَائِرُ وَاسْطَ -
مَدْرَسَةُ "الرَّجَاءِ وَالتَّفَوُّقِ" الْخَاصَّةُ بِوَزْرَعَةِ -



المدة: 02 ساء و 30د

المستوى: 3 عت - 3 ات إ

امتحان البكالوريا التجريبي

اخترموضوعا واحدا وأجب عليه

الموضوع الأول

Part One: Reading (15 pts)

Today, everywhere in the world, people have developed a new attitude towards the act of buying. The fact that markets are filled with all sorts of goods encourages everyone to engage in the purchase of a large variety of items. Some of these are essential either because they contribute in our biological survival like food and medicines or because they play an important part in protecting our mental balance like music and books.

But next to such vital things we find numerous elements which we feel obliged to acquire although they do not have any determining role in our existence. It is the case with luxury items such as fashion clothes, paintings, objects of decoration especially designed furniture, jewels and make up products. We can also integrate in the same category the electronic devices that equip modern houses. The list still includes cameras, phone-mobiles, silver dishes, gold watches, sun-glasses, sport cars, pleasure boats and multitude of other articles which we buy just because they are accessible in the markets.

All these items do not add much to the basic needs of our species. Yet, all of us are eager to get them provided that we have the means to do so. They are all gradually incorporated in our life and form an important aspect of it. Initially, their production had no other aim than to provide a source of income for their creators or producers. Now, they have brought an additional feature to our life-style and participate in shaping our personality to some extent. We are unable to abandon their use for the simple reason that such an attitude will expose us to severe criticism from our fellows who will think that we no longer belong to modernity and civilization or they will see us as old-fashioned people.

Adapted from the internet

A/Comprehension: (8pts)

1) Choose the answer that complete each statement. (1.5pt)

- a) Nowadays, people consume more and more products because of
-the large amount of articles exposed in the markets.
-the good quality of the articles.
-the lack of articles in the markets.
- b) Some products that people buy are.....for their existence.
-unsafe -unnecessary -unacceptable
- c) People purchase some articles only because they are.....in the markets.
-affordable -rare - well exposed

2) Put the following statements in the order they appear in the text. (2pts)

- People buy some products just because of their good price.
- Now, people cannot live without some modern items.
- Some goods are very important in people's life.
- Many unnecessary items have become an essential part of people's life.

3) Answer the following questions from the text: (3pts)

- a) Why are some purchased goods very important in people's life?
 b) Are all the articles we find in the markets essential for life? Justify.
 c) Why are people incapable of living without some nonessential items?
- 4) **Who or what do the underlined words refer to in the text? (1pt)**
 a) these (1§) b) they (2§) c) it (3§) d) their (3§)
- 5) **Choose the most appropriate title. (0.5pt)**
 a) The New Market Products
 b) Consumption in Modern Societies
 c) Overconsumption in Fashion

B/ Text Exploration: (7pts)

- 1) **Find words or expressions that are opposite in meaning to the followings: (1pt)**
 a) insignificant (1§) ≠ b) ancient (2§) ≠ c) finally (3§) ≠ d) capable (3§) ≠
- 2) **Complete the chart with the missing words: (1.5pt)**

Verb	Noun	Adjective
.....	.....	accessible
to integrate	.....	.....
.....	criticism	.....

- 3) **Complete sentence(b) so as it means the same as sentence(a): (1.5pts)**
 I. a- Internet adverts should be banned and TV adverts should be banned, too.
 b- Both.....
 II. a- Food companies have made great profits because of the new methods of advertising.
 b- Great profits.....
 III. a- The journalist said that consumers bought articles even though they didn't need them.
 b- The journalist said:""
- 4) **Ask question that the underlined word below answers: (1pt)**
 a) People purchase different articles in the markets.
 b) He bought his phone 50.000D.A months ago.
- 5) **Reorder the following sentences to get a coherent paragraph: (1pt)**
 a) By some estimates, teenagers also spend more than \$ 200 billion
 b) Therefore, it is vital for some companies
 c) In the USA, one out of nine teenagers has a credit card.
 d) to attract the young consumers before competition does.
 e) in sales from shampoo to personal computers.
- 6) **Classify the words below according to the pronunciation of the final "ed": (1pt)**
 encourage - produced - filled - added

/t/	/d/	/id/

Part Two: written expression (5 pts)

- Choose one of the following topics:

Topic One:

Today, advertisers use clever methods to persuade young consumers to spend more and more money for unneeded goods. As a member of an association write an article of about 80 to 100 to raise teenagers' awareness and show them how to avoid advertisers' manipulation.

The following notes may help.

- not to believe everything in the adverts.
- be well informed about the advertised products.
- not to buy unnecessary/ unhealthy goods.
- government to ban deceptive/manipulative adverts.
- parents to control children's spendings.

Topic Two:

Write a composition of about 80 to 100 words about the following topic.
 Obesity has become one of the major health problems in the world. It has different causes and many bad effects.

الموضوع الثاني

Part one: Reading (15points)

A) Comprehension (8points)

Read the text carefully and do the activities.

Let's Go to the Moon!

Human has walked on the moon since the Apollo 17 mission in December 1972. This time, though the astronauts will stay much longer than the few days of the Apollo 17 mission. So now, NASA's Exploration Technology Development Program is working on everything that will be needed to make the moon a place where a crew of astronauts can live for months.

Explorers from Earth will have to build their own habitat, or home. Their home must protect them like no home on Earth would ever need to do. Why?

There is no air on the moon. And the temperature varies from 387 degrees Fahrenheit below zero (-233 Celsius) at night to 253 degrees Fahrenheit above zero (123 Celsius) in the day. Tiny micro-meteoroids (space rocks) rain down on the moon's surface. And no atmosphere means no protection from the Sun's harsh radiation.

So, a moon habitat for humans will have to be tough and very sturdy. **It** will have to be air tight, so the inside can be pumped up with breathable air without exploding or leaking. The habitat will have to be cooled during the moon day and heated during the moon night. **It** will need a water recycling system, a power generating system and food storage and preparation facilities.

The materials to build the moon habitat should be lightweight, since **they** will have to be boosted out of Earth's gravitational field using rockets. The habitat will have to be sent to the moon in pieces and assembled by the explorers once **they** arrive. So, it should be easy to put together, since the moon explorers will be working in space suits.

<http://spaceplace.nasa.gov>

1) Circle the letter that corresponds to the right answer. 1.5 pts

The text is: a. a report b. a web article c. a newspaper article

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

- a- Apollo 17 stayed for one whole year on the moon.
- b- Homes on the moon must protect astronauts better than homes on Earth.
- c- Oxygen is available on the surface of the moon.
- d- Astronauts should use heavy materials to build their habitat.

3) Answer the following questions according to the text. 3.5 pts

- a- Do astronauts intend to spend more time on their next missions on the moon? Justify.
- b- What must explorers do in order to be able to live on the moon?
- c- Who will put the pieces of the habitat together?

4) What or who do the underlined words in the text refer to? 2pts

- a. It (§4) b. they (§5) c- it (§4) d- they (§5)

B)Text Exploration (7points)

1) Find in the text words whose definitions follow: 0.5 pts

- a- Travelling into a place for the purpose of learning about it.(§1)
- b- The mixture of gases surrounding the Earth. (§3)

2) Divide the following words into roots and affixes: 1.5 pts

Disappearance / Undergo/ existence.

prefix	Root	Suffix

3) Rewrite sentence (b) so that it means the same as sentence (a). 1.5 pts

1_a. "Why must we spend money on space exploration?", he asked .

b. He asked

.....

2- a. Apollo astronauts have recently discovered evidence of water existence on the moon.

b. Evidence of water

.....

3-a. I have a strong desire to set foot on the moon, someday.

b. I wish

4) Combine the pairs of sentences with the appropriate connector. 1.5 pts

a. Space research is a cultural imperative. Space research is an industrial imperative.

(Both ...and).

b. The Earth has eruptive volcanoes. The moon has inactive craters (while).

c. Space research is a very important issue. Scientists spend top dollars on it (such ...that).

5) Classify the following words according to the pronunciation of their final "s": 01 pts

Practices / moons / astronauts / rockets.

/S/	/Z/	/IZ/

6) Fill in the gaps with words from the list.

astronomical – defined – satellite – moon

A satellite can be ... (1) ... as any object that orbits around something else. There are ten types including..... (2) Satellites. For example, the .. (3) .. orbits around Earth and is thus a natural ...(4) ... , but man-made ones are called artificial objects.

Part Two: Writing. (5points)

Choose ONE of the following topics.

Topic One: using the following notes, write a composition of 80 to 120 words on **the importance of space research.**

- space research helps in protecting the environment.
- saving the lives of people during natural catastrophes.
- space -based technologies for better services.

Topic two: Write a composition of 80 to 120 words on the following topic:

Some businessmen do not respect price regulations. They often sell their goods at too high prices.

What solutions would you suggest to fight such unethical behaviours?

Good Luck

التاريخ: 2202/05/16

المدة: 02 ساعة و 30 د

المادة: الإنجليزية

المستوى: 3 ع ت - 3 ت إ

تصحيح امتحان البكالوريا التجريبي

Detailed Answer	Scale Marks
Subject n°1	(15pts) (8pts)
Part One: Reading	
A/Comprehension:	
1) -Choosing the right answer that complete each sentence:	1.5 pt
a) Nowadays, people consume more and more products because of the amount of articles exposed in the markets.	
b) Some products that people buy are unnecessary for their existence.	
c) People purchase some articles only because they are affordable in the markets.	
2) -Put the following statements in the order they appear in the text:	2pts
1)- c 2)- d 3)- a 4)- b	
3) -Answering questions:	3pts 1pt
a) Some purchased goods are very important in people's life because they contribute in their biological survival like food and medicines or because they play an important part in protecting their mental balance like music and books.	
b) No, they aren't. Justification: We find numerous elements which we feel obliged to acquire although they do not have any determinant role in our existence.	
c) People are incapable of living without some nonessential items because they will be exposed to severe criticism from their fellows who will think that they no longer belong to modernity and civilization.	1pt
	1pt
4) -Cohesive markers:	
a)- these §1: items	
b)- they §2: elements	
c)- It §3: life	
d)- their §3: these items	1pt
5) -The appropriate title is:	
b) Consumption in Modern Society	
B/Text Exploration:	0.5pt
1) -Opposites:	
a)-insignificant ≠ essential /important	
b)-ancient ≠ modern	(7pts)
c)-finally ≠	
d)-capable ≠ unable	1pt
initially	

2) - Chart completion:

verb	noun	adjective
To access	access / accessibility	accessible
To integrate	Integration / integrationist	Integrated / integrational
To criticise	criticism	Critical / criticisable

1.5pt

3) -Completing sentences:

1-**Both** Internet adverts **and** TV adverts should be banned.

2-Great profits **have been made by food companies** because of the new methods of advertising.

3-The journalist said:" Consumers **buy** articles even though they **don't need** them."

1.5pt

4) -Asking questions:

a) **What do people purchase in the markets?**

b) **How much did he buy his phone months ago?**

4) -Sentence ordering:

1)- c 2)- a 3)- e 4)- b 5)- d

1pt

5) -Words classification final "ed"

/t/ **produced**

/d/ **filled** - **encouraged**

/id/ **added**

1pt

1pt

Part Two: Written Expression:

Criteria	relevance	Semantic coherence	Correct use of English	Excellence (vocabulary and creativity)	Final score
	1pt	1pt	2pts	1pt	5pts

(5pts)

الموضوع الثاني

A/Compréhension : 08 pts

- 1) The text is : **a web article 0.5 pts**
- 2) a- f b- T c- f d- f .2pts
- 3) a- Yes they do.
b- To be able to live on the moon, explores should build their over habitat home.
c- The as/ fonauts/ explorers/explorers the mselves. **2 pts**
- 4) a- It (§04) —→ Moon habitat lhome. b- They (§05) —→ The materials
c- It (§04) —→ The habitat d- They (§05) explorers.

b/ Text exploration : (07 pts)

- 1) a- Exploration b- Atmosphere.
- 2) **1.5 pts**

Prefix	Root	Suffix
Dis	appear	ance
under	go	/
/	exist	ence

- 3) **1.5 ptd**
a- He asked why they had to spend money on space exploration.
b- Evidence of water has recently been discovered by Apollo astronauts.
d- I wish I could set foot on the moon, someday.
- 4) **1.5 pts**
a- Space research is **both** a cultural and industrial impirative.
b- The earth has eruptive volcanoes while the moon has inactive.
c- Space research is such a very important issue that scientists spent top dollars on it
- 5) **01 pts**

/s/	/z/	/iz/
-Rockets -astronauts	moons	practices

- 6) a- defined **0.25 pts** c- astronomical **0.25 pts** c- moon **0.25 pts** d- satellite **0.25 pts**

Part two : Writing (05 pts)



May :2022	Level: 3ASS /3ASM /3ASG	Duration: 2h30
<u>Mock Exam</u> <u>Topic:01</u>		

Read the text then do the activities that follow.

Part One: Reading.

(15 points)

A. Comprehension.

(08 points)

The Internet has become an essential channel for e-commerce. **Its** instant global scope and anonymity facilitate selling any product. Counterfeiters are exploiting the unlimited opportunities offered by the Web to advertise and sell fake products such as clothing, cosmetics, pharmaceutical products or electronics. Despite these products looking like a bargain, they pose serious risks to people's safety and health, as well as damaging brands and businesses.

There is a growing number of e-commerce sites offering knock-off products, many advertised via social media and search engines. Counterfeiters have become smarter at promoting these fakes and use advanced marketing techniques such as paid search ads or unsolicited e-mails. In a digital environment, without the physical product to look at and feel, it can be more difficult to spot the differences. Some illicit websites selling counterfeits are so sophisticated that it is hard to detect that **they** are frauds.

Some fake products might contain harmful substances and toxic levels of chemicals that can result in heart attacks, coma or even death. Counterfeiting causes substantial losses to legitimate brands and businesses, sometimes even leading to bankruptcy. Yet, its damage goes beyond revenues. Many criminals use the earnings from advertising and selling counterfeit goods online to fund other types of serious organised crime such as human trafficking, money laundering or labour exploitation.

Adapted from Europol. (2019). Awareness Campaign on Online Counterfeiting.

1. Write the letter that corresponds to the right answer. (2pts)

- The Internet has supplied fraudsters with.....chances to reach potential buyers.
a) few b) no c) many
- Platforms promoting forged merchandise keep.....at an alarming rate.
a) decreasing b) increasing c) shrinking
- Buying products online makes it.....to tell whether they are original or fake.
a) obvious b) challenging c) clear
- Because of fakes, genuine brands.....considerable profits.
a) drop b) earn c) generate

2. Identify the paragraph in which the following idea is mentioned:(1pt)

"advertising imitated goods is now done with extreme subtlety.".....

3. Answer the following questions according to the text. (3pts)

- List two motives that make forgers resort to using the Internet for their activities.
- Is distinguishing between authentic and copied products easily attainable?

c. Apart from lack in benefits, what else does counterfeiting lead to?

4. Who or what do the underlined words refer to in the text? (1pt)

- a. Its (§1) b. they (§2)

5. Give the general idea of the text. (1pt)

B. Text Exploration.(7pts)

1. Find in the text words whose definitions follow. (1,5pts)

- a. The process of buying and selling goods, products or services via electronic means. (§1).....
b. Types of products manufactured by a particular company under a specific name. (§3).....

2. Divide the following words into roots and affixes.(1,5pts)

Exploitation governmental uneconomical

prefix	root	Suffix
.....
.....
.....

3. Rewrite sentence (b) so that it means the same as sentence (a). (2pts)

- 1) a- The government had better issue rigorous measures to reduce counterfeiting.
b- It's high time.....
2) a- Algerians spend a lot of money on fake products.
b- I wish Algerians

4. Classify the following words according to the pronunciation of their final "s". (1pts)

counterfeiters – cosmetics – substances – fakes

/s/	/z/	/ɪz/

5. Fill in the gaps with words from the list given.(1pt)

cheaper – taxes - purchase – economy

Counterfeiting has a damaging effect on business, the.....(1).....and the general population. Consumers who knowingly.....(2).....copied products often do so because the counterfeit versions are much.....(3)..... . This means that legitimate companies face competitors that steal their intellectual property without paying.....(4).....or complying with the regulations and quality standards that the former do.

Part Two: Written Expression.

(05 points)

Choose ONE of the following topics.

Topic One:

Your school is organising an Anti-Counterfeiting Awareness Week; an event aimed at sensitising people about the dangers that buying fake products has on the economy, national development, and even on health and security. In this regard, your teacher has asked you to write an article of about 80 to 100 words in which you address those drawbacks.

The following notes may help you:

- endangering the environment/health
- wasting money on non-durable products
- tax evasion/ less money for schools, hospitals...etc
- discouraging innovation and competition
- supporting slave labour and organised crime

Topic Two: Imagine you are a victim of a travel agency. Write a letter of complaint to **Mr. James Carr** (the manager of **Majestic Travel Agency**) in which you complain about a disappointing adventure holiday .

N.B :Sign the letter as **Mrs Sarah Brahimi**



Level: 3ASS 3ASM 3ASG
Time: 2hours 30 min

May 2022
Topic 2

Mock Exam

Subject Two:

PART ONE: READING AND INTERPRETING (15)

A/ Comprehension: (8pts)

An eclipse of the Sun occurs when the Moon passes between the Earth and the Sun. The Moon blocks the light of the Sun and a shadow of the Moon is cast on the Earth's surface.

During a solar eclipse, the Moon actually casts two shadows towards Earth. One shadow is called the umbra which becomes smaller as it reaches the Earth. The second shadow is called the penumbra which becomes larger as it reaches the Earth. A total solar eclipse, or a complete blocking out of the Sun's light, can only be seen from the area on the Earth's surface that enters the Moon's umbra. People viewing the eclipse from the area of the Earth's surface that enters the penumbra will see only a partial blocking of the Sun.

A total solar eclipse can only occur when two events happen at the same time. The first event is a new Moon. This phase of the Moon occurs when the Sun is almost directly behind the Moon, and we see only a sliver of the Sun's light reflected by the Moon. During this time the Moon and the Sun appear close together. The second event that must occur is that the Moon must be in the right position, directly in the line of sight between the Earth and the Sun. These two events occur at the same time about once every year and a half.

In a solar eclipse, the Moon moves between the earth and the Sun. When this happens, part of the Sun's light is blocked. The sky slowly gets dark and the stars appear. Birds and animals are quiet, thinking night has arrived. When the Moon and Sun are in a perfect line, it is called a total eclipse. These are very rare. Most people only see one in their lifetime.

A/ Comprehension: (8pts)

1-circle the letter that corresponds to the right answer (1pt)

- The text is: a/-Expository b/- argumentative c/- descriptive
- The text is about: a/-Eclipses of the sun and the moon.
b/- Solar eclipses.
c/- Lunar eclipses.

2- Are these statements True or False according to the text:(2pts)

- In solar eclipses the moon passes in front of the sun and covers its brilliant surface.
- A total eclipse takes place at times of new moon.
- It can be seen all over the world.
- A total solar eclipse is a common natural phenomenon.

3- Answer these questions according to the text(3pts)

- What's the difference between the two shadows of the moon?
- When can a total solar eclipse happen?
- How is it perceived on Earth?

4- In which paragraph are the conditions of a total solar eclipse mentioned. (1pt) in §.....

5- what or who do the underlined words refer to in the text? (1pt)

- a. that (§2) b. during this time (§3).....

B- TEXT EXPLORATION: (7pts)

1) Find in the text words whose definition follow (0.5pt)

- Darkness caused by the blocking of the direct light (§2) =
- A very large mass of burning gas in space that can be seen in a clear sky at night (§4) = ...

2) Complete the following chart (1pt)

verb	Noun	Adjective
..... To rotate To transmit	..... ..... Transmission	Wide rotative

3) Ask questions that the underlined words answer: (1pt)

- a- Asteroids take three years to orbit the sun.
b- The moon is about 384000KM far from the earth.

4) Rewrite sentence (b) so that it means the same as sentence (a): (1.5pts)

1. a- Curiosity sent pictures of unfamiliar objects from Mars.
b- pictures
2. a- The astronomer said: "I will make a trip to the moon".
b- The astronomer said
3. a- American government had better spend more money on humanitarian aid.
b- Many people wish

5) Give the correct forms of the verbs in brackets. (1pt)

Today, technology (play) an important role in (explor) the space. So, satellites are used for (collect) images and information about the outer space. These images and information may (give) us an idea about other bodies found in our solar system.

6) Fill in the gaps with only four words from the list: (1pt)

planet- daylight- star- frozen- heat- water

The Sun is our nearest The Sun provides us with light and Without the Sun there would be no, and our planet would simply be a dark world, with no oceans or liquid water and no life.

7) Mark the stress on the following words where necessary. (1pt)

Galaxy – planet – gravity - exploration

Part two: Written Expression. (05pts)

Write a composition of 80 words on one of the following topics.

Choose either topic one or two:

Topic 1: Write a short composition talking about the importance of satellites in exploring the outer space and changing the world into a small village.

You may use these ideas:

Telecommunication / exploring expeditions / gathering information about other planets / research / geology / weather forecast...

Topic 2: Some people argue that advertising is beneficial for consumers while others say the opposite. Write an article telling your opinion

Correction

Reading comprehension

1) Write the letter that corresponds to the right answer

- 1) many
- 2) increasing
- 3) challenging
- 4) drop

2) Identify the paragraph in which the following idea is mentioned in 2§

3) Answer the following questions according to the text.

1) Forgers use the internet for two reasons : because of its instant global scope and anonymity which facilitate selling any product

Because of the unlimited opportunities offered by the web

2) No it is not

3) It leads to death , fund other types of organized crime such as human trafficking money laundering

...

4) Who or what do the underlined words refer to in the text?

- b. Its (§1) Internet b. they (§2) counterfeits

5) Give the general idea of the text: counterfeiting

Text Exploration

1) Find in the text words whose definitions follows

- a) e-commerce b) brand.

2) Divide the following words into roots and affixes.

Exploitation governmental uneconomical

prefix	root	suffix
	exploit	ation
	govern	mental
Un	economy	ical

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

- 3) a- The government had better issue rigorous measures to reduce counterfeiting.
b- It's high time the government issued rigorous measures to reduce counterfeiting .
- 4) a- Algerians spend a lot of money on fake products.
b- I wish Algerians did not spend a lot of money on fake products .

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

counterfeiters – cosmetics – substances – fakes

/ s/	/z/	/ʌz/
Fakes cosmetics	counterfeiters	substances

5) Fill in the gaps with words from the list given.

1) economy 2) purchase 3) cheaper 4) taxes

Correction

PART ONE: READING AND INTERPRETING (14)

A/ Comprehension : (8pts)

1-a- **descriptive**

b- **Solar eclipse**

2- T - T - F - F

3-a- the 1st becomes smaller umbra The second shadow the penumbra becomes larger as it reaches the Earth

b- When two events happen at the same time .A new Moon / the Moon must be in the right position, directly in the line of sight between the Earth and the Sun

c- The sky slowly gets dark and the stars appear

4- **§3**

5- **that** : the area on the Earth's surface

During this time: when the Sun is almost directly behind the Moon

B- TEXT EXPLORATION: (7pts)

1-a Shadow

b-star

2-

verb	Noun	Adjective
To widen	width	Wide
To rotate	rotation	rotative
To transmit	Transmission	Transmittable/ed/ible

3- a- How long do asteroids take to orbit the sun?

b- How far is the moon? what's the distance between the moon and the earth?

4 1/ b - Pictures of unfamiliar objects from Mars were sent by curiosity.

2/ b - The astronomer said that he would make a trip to the moon

3/ b- Many people wish American government spent more money on humanitarian aid

5- plays- exploring -collecting- give

6- star – heat - daylight - frozen

6- **Planet** **galaxy** - **gravity** - exploration

Part two: Written Expression. (05pts)

التاريخ: 2021/05/24

المدة: 02 س و 30 د

المادة: الانجليزية

المستوى: 3 ع ت

امتحان البكالوريا التجريبية

على المترشح أن يختار أحد الموضوعين التاليين
الموضوع الأول

PART ONE: Reading (15 pts)

A/ Comprehension: (7 pts)

Read the text carefully then do the following activities.

GENEVA, NEW YORK, 12 May 2019- Alarmed by new figures that say one in six children work in slave like forms of forced labour, UNICEF today called on all governments to move immediately and decisively to end the disturbing Phenomenon. The announcement comes in response to an important report which was made today by the International Labour Organization that says 246 million children between age 5 and 17 are working today.

In the normal lives of families with steady and adequate incomes, parents go to work every day and children are left to play with friends and go to school. However, such is not the case for child labourers who daily find themselves working long hours under harsh, dangerous and exploitative conditions. Globally the majority of working children come from the poorer sections of society. Social exclusion and poverty are important factors that keep them out of school and compel them to work.

"That so many children should be forced to work and endure the hardship and abuse that so often comes with it is more than unacceptable. These children need to spend time learning and developing not labouring in desperate attempt simply to survive," said Carol Bellamy Executive director of UNICEF "We need to see decisive leadership from governments banning such practices. And there is no better time to start taking this action than today, the very first World Child Labour Day".

Ending poverty and increasing access to education are therefore crucial tools for combating child labour and UNICEF uses education in 30 countries as both a preventive and protective measure against child labour.

1) The text is:

- a) an article b) a scientific study c) a historical account (0.5)

Choose the answer that best completes each sentence: (1.5 pts)

- a) The increasing number of the working children..... the UNICEF.
A) Didn't surprise B) worried C) was predicted by
- b) Children whose parents' incomes are insufficient.....
A) Don't need to work B) lead a normal life C) are obliged to get a job to survive
- c) Child labourers' working conditions are.
A) Tiring and risky B) healthy and safe C) in accordance with ethical standards

1) **Reorder the following statements according to their occurrence in the text: (1.5 pts)**

- a) Children of families with appropriate incomes don't work.
- b) The international Labour Organization declare the number of working children.
- c) It's morally unacceptable to let children work.

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

- a) What was the reaction of the UNICEF to the international labour Organization's report?
- b) What reasons oblige child labourers to get a job and leave school?
- c) What measures are taken by the UNICEF to fight child labourers?

3) **What or who do the following words refer to:**

Which (par.1)

these children (par.3)

B/ Text Exploration: (8 pts)

1) **Find in the text words whose definitions follow: (0.5)**

Marginalization and prevention of someone from being a member of society.(par 2)

2) **Find words or phrases that are closest in meaning to the following: (0.5)**

a) prohibiting (par. 3)

b) numbers (par.1)

3) **Complete the following table: (1.5 pts)**

VERB	NOUN	ADJECTIVE
To abuse		
		decisive
	life	

4) **Combine the pairs of sentences using the appropriate connector: (3 pts)**

Such that - due to- though in order to

- a) The government realize the dangers of child labour/ It doesn't ban this phenomenon.
- b) Children live in poor families/ They are forced to work.
- c) The UNICEF uses education/ It wants to combat child labour

5) **Ask questions about the underlined words: (1.5pts)**

- a) In Africa one child in three is at work.
- b) Children work with harmful chemicals.

6) **Classify the following words according to the pronunciation to the final "s": (1 pt)**

Figures parents practices friends

/S/	/Z/	/IZ/

PART TWO: Written Expression (5pts)

TOPIC ONE: Some people believe that child labour is ethical while others consider it unethical; Use the following arguments to write an article in which you express your opinion. Learn how to work/ organization forced to do harsh work/ unhealthy conditions Gain responsibility / moral satisfaction exploited /abused Earn money/help family no medical insurance / badly paid. Should study not work

TOPIC TWO: Write a composition of 120 TO 150 words on:

The causes of child labour all over the world.

Good luck

الموضوع الثاني

PART ONE: Reading

A/ Comprehension:(7 pts)

Read the text carefully then do the activities.

Today, a major concern is food shortage and starvation in third world countries often plagued by natural disasters and poor farming techniques. According to D.r. Ernest Stuhlinger (Director of NASA Marshall space Flight Center in Hunts ville) "Large areas of land could be utilised far better if efficient methods of watershed control, fertiliser use, weather forecasting, (...) crop survey and harvest planning are applied. The best tool for the improvement of all these functions is the artificial earth satellite that circles the globe at a high altitude. It can observe and measure a large variety of factors indicating the condition of crops, soil, rainfall, etc. It can also radio this information to ground stations for appropriate use."

Indeed, more than fifty years of human activity in space have produced benefits that improve the quality of life on earth. The first satellites, designed to study the space environment, contributed critical knowledge for developing satellite telecommunications and advances in weather forecasting. It also made available the solar panels, implantable heart monitors, water purification systems and some improved computing systems. Yet the most import achievement is that partnership with other sectors but also governments for joint research and development. Actually, space exploration contributed to trust and diplomacy between nations.

- 1) Choose the letter that corresponds to the right answer: (0.5)
a) Prescriptive b) narrative c) expository
- 2) Say whether the following statements are true or false according to the text: (2pts)
a) Food shortage is an unimportant problem in third world countries.
b) Good planning is the best solution to the problem.
c) The first satellites were designed to improve life on earth.
d) Space exploration could tighten relations between governments.
- 3) Answer the following questions according to the text: (3pts)
a) How can third world countries encounter the problems of famine and poor farming techniques?
b) How can an earth satellite contribute to solve the problem of starvation in third world countries?
c) Does space exploration really contribute to trust between nations? Justify your answer.
- 4) What or who do the underlined words refer to: (1pt)
These functions (§1) it (§1) that (§2) it (§2)
- 5) Choose the idea that best summarizes the text: (0.5)
a) Satellites being the right solution to food shortage.
b) The benefits stemming, coming from space exploration.
c) International cooperation in space exploration.

B / Text Exploration (8 pts)

- 1) Find in the text words that are closest in meaning to the following: (1 pt)
a) Worry (par 1) b) famine(par.1) c) confidence(par 2) d) device (par.1)
- 2) Complete the table below. (1.5 pts)

VERB	NOUN	ADJECTIVE
	trust	
To achieve		
		deep

3) **Combine the following pairs of sentences using the right connector. Make any necessary changes. (1pt)**

- a) Space exploration contributed in a significant way in the field of medicine. Killer diseases are now detectable at an early stage. (such... that / however)
- b) We stretch the borders of the earth and explore new worlds. All the nations contribute to space exploration. (but / provided that)

4) **Ask questions on the underlined words. (1.5 pt)**

- a) The Moon is circular in shape.
- b) This telescope weighs 10 tons.

5) **Rewrite sentence (b) so that it has the same meaning as (a). (2pts)**

- 1.a) No planet is bigger than Jupiter in our solar system.
b) Jupiter is.....
- 2. a) Stars give off light and heat but planets don't.
b) Unlike stars,
- 3. a) "Space research has produced benefits for humanity," he explained.
b) He explained.....
- 4.a) "Why do governments help for joint research and development?" he asked.
b) he asked.....

6) **Cross the silent letter (1pt)**

Farming---- could----- weather----- high

Part two: writing (5pts)

Choose only one of the following topics.

Topic one:

Some people think that satellites and space exploration are a waste of time and money while others disagree. Write a composition of about 80 to 120 words in which you defend your point of view and try to convince people of their importance.

You may use the following notes:

Telecommunications- exploring expeditions- gathering information about other planets - research -
Weather forecast- predicting natural disasters – develop medicine equipments.

Topic two:

Write a paragraph, describing/ Jupiter. Use the following cues:

One of four giant planets consist /almost all gas/ largest/ easiest to spot from Earth/ brightest object at night/
slowest/ 11.9 Earth years: orbit sun/

Good luck

التاريخ: 2021/05/24
 المدة: 02 ساء و30

المادة: الانجليزية
 المستوى: 3 ع ت

تصحيح امتحان البكالوريا التجريبية

الموضوع الأول

A) Comprehension : (07 pts)

- 1) The text is (a)
- 2) a → B
b → C
c → A
- 1) b – a - c
- 2) a- The UNICEF called on all governments to move immediately and decisively end the disturbing phenomenon, child labour.
b- Social exclusion and poverty are the main reasons to oblige child labourers work.
c- UNICEF uses education in 30 countries as a preventive and protective measure against child labour.
- 3) Which → an important report.
These children → children forced to work.

B) Text Exploration: (08 pts)

- 1) Social exclusion.
- 2) a- banning - b) figures.
- 3)

V	N	ADJ
To abuse	abuse	abusive abused abusing
To decide	decision	decided decisive
To live	life	alive living-lived lively

- 4) a- Though the government realizeslabour, it doesn't ban
b- Children live in such poor families that they are forced
c- The UNICEF used education in order to combat
- 5) a- Where is one children in there at work?
b- What do children work with?

Part Two:(05 pts)

Topic one:

Some people believe that child labour is ethical: it is a good opportunity to learn how to work and be organised. Besides, these child labourers earn money to help their needy family. Thus, they gain responsibility and moral satisfaction. On the other hand, others think that child labour is unethical. These poor children are not only exploited and abused but they are also forced to do harsh work in unhealthy conditions. Their life is in real danger; they have no medical insurance.

To conclude, I personally think that these phenomena is a crime. We should all feel concerned. Children need to live, play and study not work it's high time, we put an end to this immoral and disloyal malpractice.

الموضوع الثاني

A) Comprehention : (07 pts)

1) Expository.

2) a → b - b → f - c → f - d → t.

3) a- If efficient methods of watershed control, fertiliser use; weather forecasting crop survey and harvest planning are plied.

b- It can observe and measure a large variety of factors indicating the condition of crops, soil, rainfall. It can also radio this information to ground stations for appropriate use.

c) Yes, it does as it has contributed to trust and diplomacy between nations.

4) These functions → water shed control, fertilise use, weather forecasting , crop survey and havest planning.

it → the artificial earth satellite.

That → benefits.

it → the first satellite.

5) → b

B) Text Exploration: (08 pts)

1) a- worry : Concern - b) Starvation c) Trust d) Tool.

2)

V	N	Adj
To trust	Trust	Trusted/trustful
To achieve	achievement	Achieved achievable
To deepen	depth	deep deepened

3) a- Space exploration contributed in such a significant way in the field of medicine that killer diseases are now

b- We will stretch the borders of the earth Provided all nations contribute to space

4) a- What is the shape of the moon?.

b- How much does this telescope weigh?

5) 1-b) Jupiter is the biggest plant in our solar system.

2-b) Unlike stars, plants don't give off light and heat.

3-d) He explained that space research had produced

4-d) He asked why governments helped for joint

6) Farmin – could – weather - high

Written expression: (05pts)

Topic one:

Some people think that satellites and space exploration are a waste of time and money while other disagree. I personally think that space exploration is very useful, it has helped man solve many mysteries and problems. Thanks to astronomers who watch the universe with sophisticated machines we can forecast the weather to help farmers, fishermen and travellers. Moreover, we are able to predict catastrophes as floods, tsunamis, hurricanes and drought. Furthermore, astronomers are trying to solve mysteries of the universe to know how it had evolved and what we can find there. Besides, telecommunications have progressed and the world has become a small village, thanks to astronomy and equipments that have been developed to save man.

To sum up, we cannot deny the usefulness of space exploration and its positive impact on our life.

السنة الدراسية: 2019/2018

المستوى: السنة الثالثة ثانوي

الشعبة: رياضيات وعلوم تجريبية

المدة: 2 سا و30 د

وزارة الدفاع الوطني

أركان الجيش الوطني الشعبي

دائرة الاستعمال والتحصير

مديرية مدارس اشيال الامة

إمتحان بكالوريا تجريبي في مادة الإنجليزية

الموضوع الأول

Part one: Reading (15pts)

A/ Comprehension (8pts)

Read the text carefully then do the activities below.

Schoolchildren around the world are being exposed on a daily basis to cigarette advertising and promotions. Indeed, tobacco industry needs to recruit the young to maintain its vast profits; it uses many tactics to attract the next generation of smokers.

A major investigation across four continents has found cigarettes on sale close to school gates and advertising which normalises smoking. In Peru, Guardian correspondents saw single sticks apparently for sale in corner shops near schools in flavours attractive to children, such as mint, lemon, berry, grape, cinnamon or combinations. In Indonesia, they saw banner ads above stalls near a primary school.

Big tobacco denies promoting its products to children; Philip Morris International (PMI) and British American Tobacco (BAT) said they have strict rules against targeting children. But experts stress the harm. The continuing research found alarming evidence of widespread promotional activities that could influence children to start to smoke and potentially develop a habit that could kill them.

Researchers found that some of the few rules put in place to protect children had been breached. In a study at Kiev, Ukraine, researchers showed a photograph representing how health warnings had been obscured with price stickers.

www.theguardian.com

1. Are the following statements true or false? Write T or F next to the letter corresponding to the statement and correct the false one(s).

- The future generation is a valuable source of income for tobacco industry.
- Cigarettes are available in several tastes around schools.
- Big tobacco industries recognize advertising cigarettes to children.
- Health warnings against smoking had been hidden.

2. In which paragraph is it mentioned that:

- cigarette promotions make smoking seem normal to children?
- the study proved that tobacco ads are harmful to children?

3. Answer the following questions according to the text.

- Why is tobacco industry interested in attracting children?
- What are the effects that cigarette advertising could have on children?
- Were the regulations which protect children respected? Justify.

4. Who or what do the underlined words refer to in the text?

- its (§1)
- them (§3)

5. The text is ...

- a. argumentative b. expository c. prescriptive

B. Text Exploration**(7pts)****1. Find in the text words or phrases that are closest in meaning to the following.**

- a. strategies (§1) = b. severe (§3) = c. disguised (§4) =

2. Complete the chart as shown in the example.

	Verb	Noun	Adjective
Example	to advertise	advertisement	advertised
	to protect	.....	.....
	.....	.....	promotional
	.....	harm	.....

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

- a. Shopkeepers mustn't place cigarettes at child's eye level.

b. Cigarettes
- a. The government should punish tobacco advertisers that target children.

b. It's about time

4. Classify the following words according to the number of their syllables.

Children - tobacco - smokers - young

1 syllable	2 syllables	3 syllables

5. Reorder the following sentences to get a coherent passage.

- They begin to pay attention to being accepted by their friends.
- smoking would make them more attractive and popular.
- Teens go through big developmental changes to form their personalities.
- That's why, cigarette ads may make them feel like

Part two: Written Expression**(5pts)**

Choose ONE of the following topics.

Topic one: We all know that uncontrolled ads harm children. Write an article of about 80 to 100 words to your school magazine to suggest some measures that may help protecting children from this danger.

The following notes may help you.

- Parental control / stricter laws
- Censor harmful adverts
- Launch campaigns to raise children's awareness

Topic two: Write a composition of about 80 to 100 words on the following topic:

Some people prefer expressing their feelings, others prefer hiding them. What about you?

Part one: Reading

(15pts)

A. Comprehension

(8pts)

Read the text carefully then do the activities below.

On December 17th, 2018; the International Astronomical Union's Minor Planet Center announced Farout's discovery. Astronomers have discovered a distant body that is more than 100 times farther from the Sun than Earth is (about 11.15 billion miles). Its provisional designation is "2018 VG18", but they've nicknamed the planet "Far-out."

Farout is the most distant body ever observed in our Solar System. This newly-discovered object is the result of astronomers' search for the elusive "Planet X" or "Planet 9," a ninth major planet thought to exist at the furthest reaches of our Solar System. Farout was discovered with the Magellan telescope in Chile, and with the Japanese Subaru 8-meter telescope in Hawaii. The Subaru was the first to spot it, on the night of November 10th, 2018. Later, in early December, the Magellan telescope spotted "2018 VG18" for the second time.

Observations confirmed that the planet is roughly spherical and is about 500km in diameter. The new planet has a pinkish hue, which is a colour associated with ice-rich objects. Because "2018 VG18" is so distant, it orbits very slowly, likely taking more than 1,000 years to make one trip around the Sun and it would take about 31 years for a spacecraft to reach Farout.

It could take a few years to fully understand Farout's orbit due to its distance and slow movement. Yet; with better telescopes, computers and research methods, astronomers may find more and more bodies in the distant reaches of our system.

www.universitytoday.com

1. The text is...

- a) a web article b) a newspaper article c) an extract from a book

2. Write the letter which corresponds to the right answer.

- A. Farout is more remote from the sun than
a. "2018 VG18" b. our planet c. planet X
- B. Farout was discovered when researchers were planet X.
a. looking for b. taking pictures of c. observing
- C. A spacecraft would reach Farout in
a. a couple of years b. three decades c. a year

3. Fill in the following table with information from the text.

Planet	Shape	Diameter	Colour	Time for an orbit
Farout				

4. Answer the following questions according to the text.

- a. How far is Farout from the sun?
b. What helped astronomers spot "2018 VG18"?
c. Have astronomers completely understood the new planet's orbit? Justify.

5. Who or what do the underlined words refer to in the text?

- a. this newly-discovered object (§2) b. which (§3)

B. Text Exploration**(7pts)****1. Find in the text words whose definitions follow.**

- Act of finding something that was unknown before. (§1)
- See or notice something that is difficult to detect. (§2)

2. Complete the chart as shown in the example.

	Verb	Noun	Adjective
Example	to orbit	orbit	orbital
	to exist	.....	.....
	.....	observation	.....

3. Ask questions that the underlined words answer.

- Farout takes more than 1000 years to make a revolution around the sun.
- Astronomers have discovered a distant body.

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

reaches - telescopes - bodies - observations

/S/	/Z/	/IZ/

5. Fill in the gaps with only 4 words from the list given.

mission - rocky - variety - originated - discovered - as

Exoplanets are planets beyond our solar system. Thousands have been1.... in the past two decades. These worlds come in a huge2.... of sizes and orbits. Some are gigantic planets hugging close to their parent stars; others are icy, some are3.... . NASA and other agencies are looking for a special kind of planet: one that’s the same size4.... the Earth, orbiting a sun-like star in the habitable zone.

Part two: Written Expression**(5pts)****Choose ONE of the following topics.**

Topic one: The astronomy club of your school has organized an open day. You are asked to deliver a speech of about 80 to 100 words on the benefits of space exploration. The following notes may help you.

- Know more about the universe / discover new heavenly bodies
- Develop technology (wireless networking / GPS operation / advanced radar)
- Make better predictions of weather and natural disasters
- Start space tourism

Topic two: Write a composition of about 80 to 100 words on the following topic:

You rented a car and the air conditioner stopped working. You phoned the company a week ago, but it hasn’t been repaired yet. Write a letter of complaint to the manager of the company M^r Adams. (Sign the letter as John Smith).

Good luck

الاجابة النموذجية لموضوع امتحان البكالوريا التجريبي ماي 2019

العلامة		عناصر الاجابة للموضوع الأول													
المجموع	مجزاة	Part one: Reading													
8 pts 2 pts	0.5 pt × 4	A. Comprehension 1. a. True b. True c. False (Big tobacco industries deny advertising cigarettes to children.) d. True													
1 pt	0.5 pt × 2	2. a. In the second paragraph. b. In the third paragraph.													
3 pts	1 pt	3. a. Tobacco industry is interested in attracting children to maintain its vast profits.													
	1 pt	b. Cigarette advertising could influence children to start to smoke and potentially develop a habit that could kill them.													
	1 pt	c. No, they weren't. Researchers found that some of the few rules put in place to protect children had been breached. / Researchers showed a photograph representing how health warnings had been obscured with price stickers.													
1 pt	0.5 pt × 2	4. a. its→ tobacco industry b. them→ children													
1 pt	1 pt	5.The text is: b. expository													
7pts		B. Text Exploration													
1.5 pt	0.5 pt × 3	1. a. strategies = tactics b. severe = strict c. disguised = obscured													
1.5 pt	0.25 pt × 6	2. <table><tr><th>Verb</th><th>Noun</th><th>Adjective</th></tr><tr><td>to protect</td><td>protection/protector protectiveness</td><td>protective/protected protectable</td></tr><tr><td>to promote</td><td>promotion/promoter</td><td>promotional</td></tr><tr><td>to harm</td><td>harm</td><td>harmful/harmless</td></tr></table>		Verb	Noun	Adjective	to protect	protection/protector protectiveness	protective/protected protectable	to promote	promotion/promoter	promotional	to harm	harm	harmful/harmless
Verb	Noun	Adjective													
to protect	protection/protector protectiveness	protective/protected protectable													
to promote	promotion/promoter	promotional													
to harm	harm	harmful/harmless													
2 pts	1 pt × 2	3. b1- Cigarettes mustn't be placed at child's eye level by shopkeepers. b2- It's about time the government punished tobacco advertisers that target children.													
1 pt	0.25 pt × 4	4. <table><tr><th>1 syllable</th><th>2 syllables</th><th>3 syllables</th></tr><tr><td>young</td><td>children - smokers</td><td>Tobacco</td></tr></table>		1 syllable	2 syllables	3 syllables	young	children - smokers	Tobacco						
1 syllable	2 syllables	3 syllables													
young	children - smokers	Tobacco													
1 pt	0.25 pt × 4	5. 1→ C 2→ A 3→D 4→ B													
5 pts		Part two: Written Expression <table><tr><th>Relevance</th><th>Semantic coherence</th><th>Correct use of English</th><th>Excellence (vocabulary and creativity)</th></tr><tr><td>1</td><td>1</td><td>2</td><td>1</td></tr></table>		Relevance	Semantic coherence	Correct use of English	Excellence (vocabulary and creativity)	1	1	2	1				
Relevance	Semantic coherence	Correct use of English	Excellence (vocabulary and creativity)												
1	1	2	1												

العلامة		عناصر الاجابة للموضوع الثاني												
المجموع	مجزاة	Part one: Reading												
8pts 0.5 pt	0.5 pt	A. Comprehension 1. The text is b) a web article												
1.5 pt	0.5 pt × 3	2. A- b) our planet B- a) looking for C- b) three decades												
2 pts	0.5 pt × 4	3. <table><tr><td>Shape</td><td>Diameter</td><td>Colour</td><td>Time for an orbit</td></tr><tr><td>Roughly spherical</td><td>500 km</td><td>Pinkish hue</td><td>1000 years</td></tr></table>				Shape	Diameter	Colour	Time for an orbit	Roughly spherical	500 km	Pinkish hue	1000 years	
Shape	Diameter	Colour	Time for an orbit											
Roughly spherical	500 km	Pinkish hue	1000 years											
3 pts	1 pt	4. a- Farout is about 11.15 billion miles away from the sun./ more than 100 times farther from the Sun than Earth is.												
	1 pt	b-The Magellan and the Subaru telescopes helped astronomers spot “2018 VG18”.												
	1 pt	c-No, they haven’t. It could take a few years to fully understand Farout’s orbit due to its distance and slow movement.												
1 pt	0.5 pt × 2	5. a-this newly-discovered object: Farout/ “2018 VG18” b-which: pinkish hue												
7 pts		B. Text Exploration												
1 pt	0.5 pt × 2	1. a- discovery b- spot												
1 pt	0.25 pt × 4	2. <table><tr><td>Verb</td><td>Noun</td><td>Adjective</td></tr><tr><td>to exist</td><td>existence</td><td>existent/ existing</td></tr><tr><td>to observe</td><td>observation</td><td>observable/observant</td></tr></table>				Verb	Noun	Adjective	to exist	existence	existent/ existing	to observe	observation	observable/observant
Verb	Noun	Adjective												
to exist	existence	existent/ existing												
to observe	observation	observable/observant												
2 pts	1 pt × 2	3. a-How long does Farout take to make a revolution around the sun? b-What have astronomers discovered?												
1 pt	0.25 pt × 4	4. <table><tr><td>/S/</td><td>/Z/</td><td>/IZ/</td></tr><tr><td>telescopes</td><td>bodies observations</td><td>reaches</td></tr></table>				/S/	/Z/	/IZ/	telescopes	bodies observations	reaches			
/S/	/Z/	/IZ/												
telescopes	bodies observations	reaches												
2 pts	0.5 pt × 4	5. 1. discovered 2. variety 3. rocky 4. as												
5 pts		Part two: Written Expression												
		<table><tr><td>Relevance</td><td>Semantic coherence</td><td>Correct use of English</td><td>Excellence (vocabulary and creativity)</td></tr><tr><td>1</td><td>1</td><td>2</td><td>1</td></tr></table>				Relevance	Semantic coherence	Correct use of English	Excellence (vocabulary and creativity)	1	1	2	1	
Relevance	Semantic coherence	Correct use of English	Excellence (vocabulary and creativity)											
1	1	2	1											

على المترشح ان يختار احد الموضوعين التاليين

الموضوع الاول

Part One : Reading

(15 points)

A) Comprehension

(8 points)

Read the text carefully and do the activities.

Ethics means a set of moral principles which govern a person's behaviour or how the activity is conducted. Advertising means a mode of communication between a seller and buyers. Thus, ethics in advertising means a set of well defined principles which govern the ways of communication taking place between the seller and the buyer. Ethics is the most important feature of the advertising industry. Though there are many benefits of advertising, there are then some points which don't match the ethical norms of advertising.

Nowadays, ads are more exaggerated and a lot of puffing issued. It seems like the advertisers lack knowledge of ethical norms and principles. They just don't understand and are unable to decide what is correct and what is wrong.

The main interest of advertisers is to increase their sales, gain more and more customers, and increase the demand for the product by presenting a well decorated and colourful ad. They claim that their product is the best, having unique qualities than the competitors, more cost effective, and more beneficial. But most of these ads are found to be fake, misleading customers and unethical. The best example of these types of ads is the one which shows attractive to the consumers who are watching the ads on television and convince them to buy the product with outgiving a second thought.

1. Are these statements True or False?

- Advertising is a form of communication between sellers and buyers.
- Ethics is required in advertising.
- Advertising has some advantages.
- Advertisers main purpose is to sell products.

2. Answer these questions according to the text.

- What does ethics in advertising mean?
- How do advertisers augment their sales?
- Do adverts always tell the truth?

3. What or who do the underlined words refer to in the text?

- which (§1)
- They (§2)
- who (§3)

4. Choose the letter that corresponds to the right answer.

The text is.....

a) Argumentative

b) Expository

c) Narrative

B) Text Exploration

(7 points)

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

a) advantages (§1)

b) raise (§3)

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

Verb	Noun	Adjective
Example: to advertise	advertising	advertised
.....	communication	.....
to govern	.....	.....
.....	.....	effective

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

1.a) Advertisers should follow ethical norms and principles soon.

b) I wish.....

2.a) “There are many benefits of advertising”, he said.

b) He said that.....

3.a) Advertisers lack knowledge of ethical norms.

b) Knowledge of ethical norms.....

4. Underline the stressed syllable.

ethics – communication – convince – product .

5. Reorder the following sentences to make a coherent passage.

a) This develops a craving for fatty and sugary foods in kids,

b) are heavily promoted during children’s TV viewing time.

c) affecting their health seriously.

d) Junk foods such as pizza, burgers and soft drinks

Part Two : Written Expression

(5 points)

Choose ONE of the following topics:

Topic One: Some companies don’t respect health standards. Use these notes to write a composition of about 120 words giving your opinion about such practices and make suggestions about what should be done to stop these wrong doings.

- Control the import / export of products.
- Pass severe regulations.
- Implement severe sanctions.
- Impose taxes on the companies that break health regulations.

Topic Two: Food safety has become one of the major concerns for mankind. Write a composition about how can a person make his food safer and healthier.

PART ONE / Reading

(15points)

A)- Comprehension

(08 points)

Read the text carefully and do the activities .

Diwata-1, the country's first microsatellite, launched into space on board an Atlas V rocket on Wednesday (March 23) at around 11 a.m. PHT. The rocket took off from Cape Canaveral, Florida in the U.S. The Filipino-made microsatellite will be brought to the International Space Station (ISS), where it will be calibrated before rocketing into mission.

At the space station, Diwata will be housed in the Japanese Experiment Module (JEM) nicknamed "Kibo," and by the end of April, the JEM Small Satellite Orbital Deployer (J-SSOD) will release Diwata-1 into space at an altitude of 400 kilometers from the Earth's surface. Diwata-1 will be in orbit for about 18 to 20 months. The microsatellite has four specialized cameras for imaging weather patterns, agricultural productivity, and land and water resources. Diwata-1 is expected to be in orbit for approximately 20 months, taking images twice daily. And while country's first microsatellite is still in orbit, its sister Diwata-2 will be launched late 2017 or early 2018.

Diwata is a flagship project of the Department of Science and Technology (DOST) meant not just to place the Philippines in the map of space innovation, but also to reap its contributions to agricultural productivity, food security, and even tourism. "The satellite will also aid the rest of the country in terms of agriculture and tourism, with the satellite giving data that will help farmers decide what crops to plant and where, while also capturing the country's natural wonders.". Now that satellite data and imageries will be more accessible, this satellite technology will also boost the capability of the Philippine Atmospheric, Geophysical, and Astronomical Services Administration (PAGASA) to make accurate forecasts and weather monitoring.

cnnphilippines.com/news

1 -Circle the letter that corresponds to the right answer .

The text is taken from:

- a)- a book b)-a website c)- a newspaper article

2 -- Choose the letter a ; b or c that best completes the sentences below:

1-Diwata 1 is microsatellite project.

- a)- an America b)- a Filipino c)- a Finnish

2- The microsatellite will be launched far away from the Earth of about

- a)- Four- hundred kilometers b)- Four thousand kilometers c)- Four- hundred feet

3-Diwata 1 microsatellite has benefits in..... .

- a)-agriculture only b)- education c)- many fields of life

3-) Answer the following questions according to the text .

a)- What is Diwata 1 ?

b)- How long will it be in orbit ?

c)-Is it only used for imaging weather forecast ? Justify your answer .

4) What or who do the underlined words refer to in the text?

a)- where (1§)

b)- its(2§)

c)- that(3§)

B) -Text Exploration:**(7points)****1-Match words with their definitions :**

Words	Definitions
1-to launch	a-a curved path travelled by an object.
2-capturing	b- an important job that involves travelling somewhere ,done by a member of the air force , army or by a spacecraft.
3-orbit	c- to send a weapon or spacecraft into the sky or space.
4-mission	d- controlling a place or an object .

2)- Divide words into roots and affixes.

productivity - microsatellite - agricultural - atmospheric .

	Prefixes	Roots	Suffixes
Eg .International	inter	nation	Al

3- Ask questions that the underlined words answered.a- Diwata-2 will be launched late 2017 or early 2018.b- The microsatellite is used to make accurate forecasts and weather monitoring**4- Match pairs that are rhyme .**

A	B
1-Earth	a-weep
2- wear	b-surface
3-space	c-birth
4-reap	d-where

5- Fill in the blanks with words from the list below .

tremendous , other , almost, billion

Our solar system formed about 4.61..... years ago, includes the sun as its center.The Sun contains2...all the mass of the system and exerts a.....3.... gravitational pull on planets and....4... bodies.

PART TWO : Written expression :**(05 points)**Choose **ONE** of the following topics**Topic One** :Using the following notes, write a composition of about 100 words comparing the planet Earth and the other planets.

- Strategic location.
- Classified as the third planet.
- Neither far nor close to the sun.
- Suitable gravity.
- Water and oxygen availability, plants, trees, animals and people.
- Convenient to live in.

Or Topic Two :

Do you think that budget devoted to advertising is wasted money? Give your reasons

Part one : Reading (15pts)

A) Comprehension (8pts)

1. a) T b) T c) F d) T (0.75 x 4)

2. (1 x 3)

a) Ethics in advertising means a set of well defined principles which govern the ways of communication taking place between the seller and the buyer.

b) Advertisers augment their sales by presenting a well decorated and colourful ad and by claiming that their product is the best, having unique qualities than the competitor, more cost effective, and more beneficial.

c) No, they don't.

3. (0.5 x 3)

which----- Ethics

They----- advertisers

Who----- consumer

4 The text is...b) expository (0.5 pt)

B) Text Exploration (7 points)

1. (0.5 x 2)

advantages = benefits

Raise = increase

2. (0.25 x 6)

Verb	Noun	adjective
To communicate		communicative
	Government/ governor	governing
To effect	Effect	

3. (0.5 x 3)

1.b) I wish advertisers would follow ethical norms and principles soon.

2.b) He said that there were many benefits of advertising.

3.b) Knowledge of ethical norms is lacked by advertisers.

4. (0.25 x 4)

ethics – communication – convince – product

5. (0.5 x 4)

1	2	3	4
d	B	a	C

Part two: Written Expression (5 points)

Topic one: Form: (3 pts)

Content: (2.5

Topic two: form: (2.5)

Content (2.5)

Topic Two

Part one : Reading (15pts)

A) Comprehension (8pts)

1. b- a website (0,5 pts)
 2. 1 –b 2-a 3-c (2,25 pts = 0,75 × 3)
 3. 3 pts
- a-Diwata 1 is a Filipino microsatellite project.
b-It will be in orbit for about 18 to 20 months.
c-No ,it is also used in agriculture and tourism.
- 4 –a- International Space station b- Diwata 1 c-Data (2,25 pts)

B) Text Exploration (7 points)

1. (1pts)

1	2	3	4
c	d	A	B

2. (1pts)

Prefixes	Root	Suffixes
-----	product	ive –ity
micro	satellite	-----
-----	agriculture atmospheric	al ic

3. (2pts)

- a-When will Diwata 1 be launched ?
b-What is it used for /to ? What is its function?

4. (1 pts = 0.25 x 4)

1	2	3	4
c	d	b	a

- 5- billion - almost - tremendous - other (2pts)

Part two: Written Expression (5 points)

Topic one: Form: 3pts

Content: 2pts

Topic two: Form:2,5pts

Content: 2,5 pts

امتحان الكوريا تجريبي في الانجليزية

المدة: ساعتان و نصف

الشعبة: علوم تجريبية و رياضيات

الموضوع الأول

Part One: Reading

15Points

A/ Comprehension

08pts

Read the text carefully then do the activities

Fighting corruption should be the world's top priority for many reasons. The ill-effects of corruption are well known— corruption obstructs sustainable development, erodes confidence in institutions, and facilitates transnational crime. **It** prevents, for example, medicines and health care from reaching the sick, children from getting their education, nourishment and housing, and it weakens the capacities and potentials of countries when national treasuries are robbed and natural resources are diverted for personal gain.

Fragile states struggling to maintain the rule of law cannot only become breeding grounds for corruption, but also can become magnets for crime and trafficking in drugs and weapons; and consequently can export violence far beyond their borders. Indeed, in these states, criminals and other illicit actors undermine state functions to a point that official institutions become, themselves, criminal enterprise. This is particularly problematic when the military, police, border control, and justice system officials side with traffickers. Government protection of criminal elements can take many forms — officials may turn a blind eye to a syndicate's illicit activity, choose not to pursue investigative leads, and opt not to enact or enforce laws.

Fighting corruption internationally requires continued strong, coordinated effort among nations to build governance and law-enforcement systems that prevent corruption. Countries need to work collectively to investigate and prosecute corruption and ultimately recover stolen assets. Also increase network of anticorruption and law enforcement officials that can share expertise and resources, to hold corrupt officials accountable, recover **their** ill-gotten gains, deny safe haven to dishonest people and combat impunity and insecurity across the globe.

Adapted from the Internet

1. Circle the letter that corresponds to the right answer.

The text is... a) argumentative b) descriptive c) expository

2. Are these statements true or false?

- Corruption ought to be the world's main concern.
- Corruption cannot develop in fragile states.
- Some government officials support traffickers.
- To fight corruption, countries should share information.

3. Answer the following questions according to the text.

- How does corruption deprive people of their basic rights?
- List three unethical practices from the text.
- Should countries act alone in their fight against corruption?

4. Put the following sentences in the order they appear in the text.

- Corrupt civil servants are involved in criminal acts.
- How to fight worldwide corruption.
- Corruption gets in the way of development.
- Weak countries are more vulnerable to corruption.

5. What or who do the underlined words refer to in the text?

a- It (§1) b- their (§3)

B/ Text Exploration

1. Find in the text words or expressions that are opposite in meaning to the followings.

- a. facilitates (§1) b. legal (§2) c. safety (§3)

2. Which nouns can be derived from the following adjectives?

responsible legal deceitful fraudulent

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

- a) Corruption obstructs sustainable development.
b) Sustainable development...
- a) Corruption is being combated both internationally and nationally.
b) They ...
- a) Countries need to coordinate their efforts in the fight against corruption.
b) It's about time ...

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

borders - resources - prevents - capacities

/s/	/z/	/ɪz/

5. Fill in the gaps with appropriate words from the following list :

difficult-money - affected- bribe

Corruption always means that1.....is paid upward. It is the poorest groups that are most severely2.....by corruption. For example, it can be.....3.....enough for poor people to afford to go to a doctor when they have to. If the doctor must also be given a4.....to do his job, poor people might just not have enough money.

PART TWO: Written Expression.

5 points

Choose ONE of the following topics.

Topic One: Write a composition of about 120 words about what should be done to fight corruption.

The following notes can help you:

- pass strict laws
- punish and dismiss corrupt officials
- appoint honest civil servants
- Join into anti-corruption associations
- sensitize people through the media and school programmes

Topic Two: Write a composition of about 120 words on the following topic.

Have you ever been a victim of food poisoning? Write an essay telling us about your experience and what you have learned? Give advice to other people.

امتحان الكالوريا تجريبي في الانجليزية

المدة: ساعتان و نصف

الشعبة: علوم تجريبية و رياضيات

الموضوع الثاني

Part One : Reading and Interpreting (15Pts)

Read the text carefully, then do the activities below.

International Space Station is a large spacecraft in orbit around Earth. It serves as a home where crews of astronauts and cosmonauts live. The space station is also a unique science laboratory. Several nations worked together to build and use the space station. The space station is made of parts that were assembled in space by astronauts. It orbits Earth at an average altitude of 220 miles. It travels at 17,500 mph.

The first piece of the International Space was launched in November 1998. A Russian rocket launched the Russian Zarya (Zar EE uh) control module. About two weeks later, the space shuttle Endeavour met Zarya in orbit. The space shuttle was carrying the U.S. Unity node. The crew attached the Unity node to Zarya. More pieces were added over the next two years before the station was ready for people to live there. The first crew arrived on November 2nd, 2000. NASA and its partners from around the world completed construction of the space station in 2011.

The space station has the volume of a five-bedroom house or two Boeing 747 jetliners. It is able to support a crew of six people, plus visitors. It includes laboratory modules. In addition to the laboratories where astronauts conduct science research, the space station has many other parts. The first Russian modules included basic systems needed for the space station to function. Modules called « nodes » connect parts of the station to each other. Stretching out to the sides of the space station are the solar arrays. These arrays collect energy from the sun to provide electrical power. Robotic arms are mounted outside the space station. These arms also can move astronauts around when they go on spacewalks outside. Other arms operate science experiments.

The space station has made it possible for people to have an ongoing presence in space. The space station's laboratories allow crew members to do research that could not be done anywhere else. This scientific research benefits people on Earth.

David Hitt/ NASA Educational Technology Services, Sept .25, 2015 by Flint Wild

A/ Comprehension : (8Pts)

1-Circle the letter that corresponds to the right answer.

The text is a/ narrative b/ descriptive c/ argumentative

2-Write the letter which corresponds to the right answer.

A/ The International Space Station is used as :

a- an ordinary laboratory b- a boeing c- a science laboratory

B/ The International Space Station is the work of :

a- different countries b- RUSSIA c- The USA

C/ The Space Station orbits Earth at an average altitude of about :

a- 154 Km b- 220 Km c- 354 Km

D/ The International Space Station was constructed in :

a- one block b- many pieces c- two main parts

3-Answer the following questions according to the text.

- a- How can astronauts get electrical power ?
- b- Mention two functions that the robot arms can perform.
- c- Is the International Station important ? Why ?

4-In which paragraph are the different components of the International Space Station mentioned?

5- Who/ what do the underlined words refer to in the text ?

a-It (§1)

b-where (§3)

B/ Text Exploration : (7Pts)

1-Match words with their definitions :

Words	Definitions
1-An orbit	a-A group of people who work together on a ship, aircraft or train.
2-A shuttle	b-A spaceship or a spacecraft.
3-A crew	c-A path around an object in space.

2-Complete the following table :

Verb	Noun	Adjective
- To orbit	.....	.....
.....	-Collection	.....
-To add	.....	.....

3-Ask the question which the underlined words answer.

- The first crew arrived on November 2nd, 2000.

4-Complete sentence « b » so that it means the same as sentence « a ».

a-Robotic arms are mounted outside the space station.

b-Astronauts

a-« The space station's laboratories allow crew members to do research, » said David Hitt.

b-David Hitt said in his report that

5- Classify the following words according to the pronunciation of the final « s ».

researches -- astronauts—modules-- travels

/S/	/Z/	/IZ/

6-Imagine what « B » says and complete the following dialogue.

A : What do you think of space exploration ?

B :

A : I disagree with you. It is of a great help to humanity.

B : ?

A : Well, it helps Man in many different fields.

B : ?

A : Weather forecasting, navigation, communication etc

Part Two : Written Expression

(5 Pts)

Choose One of the following topics.

Topic A : Using the notes below, write a composition on the advantages of space exploration.

- Provides scientific and technological benefits for mankind.
- Expands the frontier of science.
- Predicts hazardous weather conditions and natural disasters.
- Provides services such as television and communication.

Topic B : Write a composition on how to fight child labour.

2/2 Good Luck !

حل امتحان بكالوريا تجريبي في مادة اللغة الانجليزية الموضوع الأول

Part One: Reading
A/ Comprehension

15Points
08pts

1. **The text is...** a) argumentative **(1pt)**
2. T F T T **(2pts)**
3. **(2pts)**
 - a. It prevents medicines and health care from reaching the sick, children from getting their education, nourishment and housing. (0.75)
 - b. Corruption, robbery, crime and trafficking in drugs and weapons. (0.75)
 - c. No, they shouldn't. (0.5)
4. c d a b **(2pts)**
5. a-corruption b-corrupt officials **(1pt)**

B/ Text Exploration

1. a. obstructs/ prevents b. illicitc..insecurity **(1.5pt)**
2. responsibility legalitydeceit/deceitfulness fraudulence/fraud **(1pt)**
3. **(1.5pt)**
 1. b) Sustainable development is obstructed by corruption.
 2. b) They are combating corruption both internationally and nationally.
 3. b) It's about time Countries coordinated their efforts in the fight against corruption.
4. **(1pt)**

/S/	/Z/	/Iz/
prevents	borders capacities	resources
5. 1) money 2) affected 3) difficult 4) bribe **(2pts)**

PART TWO: Written Expression.

5 points

Topic One: form (3pts) content (2pts)

Topic Two: form (2.5pts) content (2.5pts)

الجمهورية الجزائرية الديمقراطية الشعبية

السنة الدراسية: 2015/2016
دورة ماي 2016
الشعبة: رياضيات وعلوم تجريبية

وزارة الدفاع الوطني
أركان الجيش الوطني الشعبي
دائرة الإستعمال و التحضير
مديرية مدارس أشبال الأمة

تصحيح الموضوع الثاني

العلامة		عناصر الإجابة
المجموع	مجزاة	الموضوع الثاني
(15pts) (8Pts)		Part One : Reading & Interpreting A/ Comprehension :
(0,5)	(0,5)	1-The text is (b) descriptive.
(2Pts)	(0,5X4)	2- A- c B-a C-c D-b
	(1Pt)	3-Questions Of Comprehension : a- Astronauts can get electrical power through the arrays which collect energy from the Sun.
(3,5 Pts)	(1 Pt)	b- The robot arms can : 1/ move astronauts around. 2/ operate science experiments.
	(1,5)	c- Yes, it is because it functions as : 1/ a home for astronauts and cosmonauts. 2/ a science laboratory to do research.
(1Pt)	(1Pt)	4-It is in the 3rd § that the different components of the International Space Station are mentioned.
(1Pt)	(0,5X2)	5-Reference Terms : a- It : The space station b-Where : Laboratories

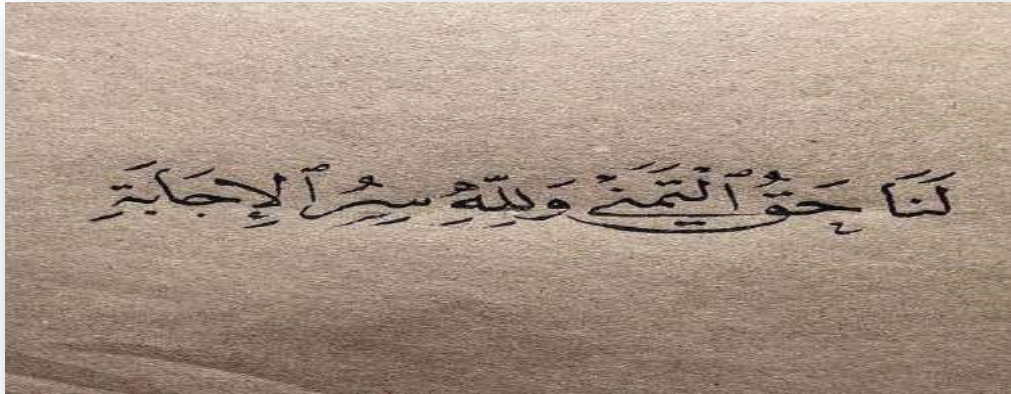
(7Pts)		B/ Text Exploration : 1-Lexis : Matching words with their definitions. (1—c) (2—b) (3—a) 2- A table completion : <table border="1"> <thead> <tr> <th>Verb</th><th>Noun</th><th>Adjective</th></tr> </thead> <tbody> <tr> <td>-To orbit</td><td>-Orbit</td><td>-Orbital</td></tr> <tr> <td>-To collect</td><td>-Collection</td><td>-Collective</td></tr> <tr> <td>-To add</td><td>-Addition</td><td>-Additive</td></tr> </tbody> </table>	Verb	Noun	Adjective	-To orbit	-Orbit	-Orbital	-To collect	-Collection	-Collective	-To add	-Addition	-Additive
Verb	Noun	Adjective												
-To orbit	-Orbit	-Orbital												
-To collect	-Collection	-Collective												
-To add	-Addition	-Additive												
(1,5Pt)	(0,5X3)													
(1,5Pt)	(0,25X6)													
(0,5)	(0,5)	3-Asking Questions : When did the first crew arrive ?												
(1Pt)	(0,5X2)	4-Transformations: b1-Astronauts <i>mount robotic arms outside the space station.</i> b2-David Hitt said in his report that <i>the space station's laboratories allowed crew members to do research.</i>												
(1Pt)	(0,25X4)	5-Sound System : The final « s ». <table border="1"> <thead> <tr> <th>/s/</th><th>/Z/</th><th>/IZ/</th></tr> </thead> <tbody> <tr> <td>astronauts</td><td>Modules--travels</td><td>researches</td></tr> </tbody> </table>	/s/	/Z/	/IZ/	astronauts	Modules--travels	researches						
/s/	/Z/	/IZ/												
astronauts	Modules--travels	researches												
(1,5 Pt)	(0,5X3)	6- A Dialogue Completion: B1: It's a waste of time and money. B2: How can it help people? B3: Which ones?												
(5Pts)		Part Two: Written Expression. Topic 1: form = 3 pts / content= 2pts. Topic2: form = 2.5pts / content=2.5pts.												

شعار العمل في هذا الموسم :

تَعَبُ الْمُرَاجَعَةُ أَفْضَلُ مِنْ أَلَمِ السَّقُوطِ

صناعة الطريق الذهبي نحو بكالوريا 2023

بالتوفيق و النجاح لجموع التلاميذ الشرفاء



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