

**PART ONE: Reading and interpreting**

(15 points)

*Read the text carefully then do the activities.*

Energy balance is the difference between calorie intake (from food and drinks) and calories out - through our metabolism and energy expended during daily activities.

Any change in body weight is the result of an imbalance between energy intake and expenditure. People gain weight gradually because most days they're in a state of positive energy balance (more calories in than body requires) and any excess is stored until the individual eventually realizes they've gained a few pounds.

In order to lose fat weight, our body needs to be in a negative energy balance. Sounds simple but this doesn't mean a negative energy balance for a few days, here and there it must be a consistent, gradual process. Imagine body fat stores as thousands of little dots all over a piece of paper only one dot at a time can be erased.

Weight loss confusion occurs because there's a physiological adaptation to under eating in order to balance energy within the body and help maintain weight quickly. Weight needs to be balanced quickly because if our ancestors couldn't find food for several days they would simply waste away, instead we can go for months without food! Even overeating causes an adaptive response so in order to gain further weight, more excess energy must be consumed. Although energy balance helped our ancestors survive in times of starvation, it now causes frustration for the dieter attempting to lose weight. Some cut enough calories to lose a pound of fat but when only a small amount is lost they often believe it's because they're meant to be that way.

(Taken from : the internet)

**A/ COMPREHENSION/ INTERPRETATION:**

1. The text is:

- (a) an expository (b) a narrative (c) an argumentative text

2. Choose the most suitable title for the reading passage.

- a. Energy Balance and Weight Control.  
b. Energy Balance and Weight Loss.  
c. Energy Balance and Weight Calories.

3. Answer the following questions according to the text.

- a. What is the result of an imbalance between energy intake and expenditure ?  
b. Why does our body need to be in a negative energy balance?  
c. Why must more excess energy be consumed?  
d. Who is the dieter that is frustrated from energy balance?

4. What do the underlined words in the text refer to?

they (4\$) →

it (4\$) →

5. Find in the text words or phrases that are opposite in meaning to the followings:

a. difficult (3\$) ≠ ....

b. gain (4\$) ≠ .....



## B/ TEXT EXPLORATION:

### 1. Divide the words into affixes and roots:

Astronomical - unknown - investigation - impossibility.

Prefix	Root	suffix

### 2. Join the sentences using the connectors between brackets. Make any necessary change.

1. My son always eats healthy food. He is always ill. (although)
2. Many children in Africa suffer from malnutrition. They lack food. (owing to)

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

- 1/ a. If our ancestors couldn't find food for several days they would simply waste away.  
b. If food.....
- 2/ a. More excess energy must be consumed by people.  
b. People .....

### 4. Classify these words according to the pronunciation of their final /ed/

hated - blocked - listened - pronounced

/d/	/id/	/t/

### 5. Fill in the blanks using the following words:

garlic, proud, making, it

Many people use..... for flavouring meat and for..... medicine that reduces cholesterol.  
People often buy..... when they do their shopping. Being a garlic eater is something to be..... of.  
It shows that you enjoy healthy living.

## PART TWO: Written Expression (5pts)

Choose one of the following topics.

**Topic 1:** Safety food has become one of the major concern for mankind. How can a person take care of his safety food?

Use the following notes :

- Eat more organic food.
- Prepare one's own food.
- Eat food with fewer additives if necessary.
- Not to be influenced by advertisements.
- Pay attention to where and how food is made.
- Have a look to the expiry date.....etc.

**Topic 2:** Advertising is more likely to harm consumers than serve them. What do you think of that? Write an argumentative essay using the suitable arguments.



**The First Term Examination Of English****Part One : Reading****A- Comprehension**

*Read the text carefully and do the following activities*

Cybercrime, also known as computer crime, is an attack on information about individuals, corporations, or governments. Although the attacks do not take place on a physical body, they do take place on the personal or corporate virtual body, which is the set of informational attributes that define people and institutions on the internet. In other words, we are a bundle of numbers and identifiers in multiple computer databases owned by governments and corporations. So Cybercrime highlights the centrality of networked computers in our lives, as well as the fragility of such seemingly solid facts and individual identity.

An important aspect of cybercrime is its nonlocal character. It can occur in jurisdictions separated by vast distances. This poses severe problems for law since local or even national crimes require international cooperation. However, just as individuals walking on the ground leave marks that a skilled tracker can follow, cybercriminals leave clues as to their identity and location, despite their best efforts to cover their tracks. In order to follow such clues across national boundaries, though, international cybercrime treaties must be ratified.

In 1966 the Council of Europe, together with government representatives from the United States, Canada, and Japan, drafted a preliminary international treaty covering computer crime. The treaty requires from Internet Service Providers (ISPs) to store information on their customers' transactions and to turn this information over on demand.

*Adapted from a journal published by the Library of Science*

**1- Are these statements true or false ?**

- a) Cybercriminals use the internet to violate people's information.
- b) Cybercriminals can't cross the boundaries of countries.
- c) Many hackers leave evidence of their crimes
- d) International cooperation is important to fight cybercrime.

**2- Answer the following questions according to the text**

- a) What is cybercrime ?
- b) In what way do cybercriminals attack people ?
- c) Is it easy to solve the problem of cybercrime ? If no, why ?
- d) How can international treaties protect computer network ?

**3- In which paragraph it is mentioned that : Cybercriminals are hard to track .**



4- What or who do the underlined words refer to

## Text Exploration

- 1- Find in the text words that are closest in meaning to the following words :
  - a- evidently (§1)
  - b- experienced (§2)
- 2- Find in the text word whose definition is : a person who loves and is willing to defend his country .

3-Complete the following chart as the given example

Verb	Noun	Adjective
Example : prevent	prevention	preventable
.....	.....	informed
.....	theft	.....
violate	.....	.....

4-Combine the sentences with : (so ....that ) - however - as long as .

- a-Internet is a source of information and communication .The internet also has a dark side
- b-Fake brands are cheap .Some people don't hesitate to buy them .
- c-the economy of the world can be better .All the governments act honestly .

5-Fill in the gaps with one word : of - found - card - users .

In recent survey ,it was ...1.... that 65% of internet ...2... had been a victim of some kind ....3...cybercrime ,including viruses and malware attacks ,online scams , hacking of social -networking profiles ,credit ...4..... and fraud .

6- classify the words according to the number of syllables :

Corruption - brand -crime -punish

## PART TWO : Writing

Choose ONE of the following topics

**Topic One :** Bribery ,embezzlement , nepotism ....are becoming the worst phenomena in our societies among people through their business affairs and relationships .

Describe the effects on the individuals and societies using "their real resources and causes , basic responsible , their effects and victims ".

**Topic Two :** Write an article in which you express your wishes for the respect of ethical behavior in our society to promote integrity and morality .

Good luck