

( دورة جوان 2003 )

امتحان بكالوريا التعليم الثانوى

المدة : 3 ساعات

الشعبية : آداب ولغات أجنبية

اختبار في مادة الإنجليزية ( لغة أجنبية أولى )

*Read the passage carefully then do the activities.***Sea Harvest**

Man is a land animal, but he is also closely tied to the sea. Throughout history the sea has served the needs of man. The sea has provided man with food and a convenient way to travel to many parts of the world. Today, experts estimate that nearly two-thirds of the world's population live within 80 kilometres of the seacoast.

In the modern technological world, the sea offers many resources to help mankind survive. Resources on land are beginning to grow less. The sea, however, still offers hope to supply many of man's needs.

The riches of the sea yet to be developed by man's technology are impressive. Oil and gas exploration have existed for over 30 years. Valuable amounts of minerals such as manganese, iron, nickel and copper exist on the ocean floor ready to be mined.

Fish farming promises to be a good way to produce large quantities of food. The culture of fish and shellfish is an ancient skill practised in the past mainly by Oriental peoples.

Besides oil and gas, the sea may offer new sources of energy. Experts believe that the warm temperature of the ocean can be used in a way similar to the steam in a steamship. Ocean currents and waves offer possible use as a source of energy such as hydroelectric power.

Technology is enabling man to explore ever deeper under the sea. The new undersea technology is providing divers with diving suits and undersea chambers that are kept at sea-level pressure. The development of strong new materials has made this possible.

The technology to harvest the sea continues to improve. Experts believe that very soon the problems of exploiting the food, minerals, and energy sources of the sea will be largely solved.

**Section One: Reading Comprehension**

(7 pts)

1. Are there any direct quotations in this text? If so, how many?
2. Choose the general idea of the text.
  - a) Exploiting land resources will do good to mankind.
  - b) Exploiting sea resources will do good to mankind.
  - c) Exploiting sea oil and gas is not a recent venture.
3. Give the topic sentence of paragraph five.
4. Answer the following questions according to the text.
  - a) In which way has the sea met man's needs?
  - b) What type of energy can man get from the seas and oceans?

5. *What or who do the underlined words refer to?*
- ...undersea chambers that are kept... (§ 6)
  - ...new material has made this possible (§ 6)
6. *Before each statement, write T for true, F for false or I for insufficient data.*
- The text was written in 2000.
  - Using new technologies to explore the seas will stop hunger and starvation in the world.
  - Oil and gas exploration have existed for nearly thirty years.
7. *Find in the text words, phrases or expressions that are closest in meaning to the following.*
- suitable (§ 1)
  - quantities (§ 3)
  - get better (§ 7)
8. *Find in the text words, phrases or expressions whose definitions follow.*
- people having special skill and knowledge (§ 1)
  - means of supplying wants, needs (§ 2)
  - found an answer to (§ 7)

### Section Two: Mastery of Language

(7 pts)

1. *Supply punctuation, capitals and apostrophes where necessary.*  
 the main dangers drought has brought to africa are the destruction of most livestock and food crops and of course the scarcity of water reserves poverty and misery
2. *On your answer sheet copy the odd one out from each line of four words.*

(a) land	air	resources	sea
(b) riches	wealth	money	needs
(c) consist	composed	made up	called
(d) seas	mountains	oceans	rivers

3. *Ask the questions which the underlined words answer.*
- The sea has served the needs of man.
  - The sea offers many resources to help mankind survive.
  - The sea may offer new sources of energy.
  - The technology to harvest the sea continues to improve.
4. *Express it differently.*
- "What is your name?" she asked him.
  - If he had come, he would have been surprised.
  - Handball is not as popular as football.
5. *Reorder the following sentences to make a coherent paragraph.*
- is the worst in almost a century.
  - Nature accounts for much of Africa's problems.
  - But the drought is only a part of the Africans' crisis,
  - The drought that has swept across the continent
  - It has destroyed livestock and food crops in vast areas.
  - the other part being the bad management of the states' affairs and economics.

6. Classify these words according to the pronunciation of their final 's':

kilometres - offers - amounts - businesses

/s/	/z/	/ɪz/

**Section Three: Written Expression**

(6 pts)

Choose ONE of the following topics.

**Either topic one:**

Using the following notes, write a composition of about 150 - 200 words.

Water is precious and getting scarce. Authorities as well as people should act so as to save it.

Authorities:

- \* build more dams
- \* dig more wells
- \* create stations to transform sea water into drinking water
- \* multiply stations for recycling water
- \* inform people / make them aware of the problem through **media**

People:

- \* use water with economy by:
  - not leaving water taps open
  - using minimum water for housework, bathing, washing cars, etc.

**Or topic two:**

Write a composition of about 150 - 200 words on the following topic.

The world's population is increasing at a rapid rate. What should be done to meet this growing population's need for food?