

امتحان بكالوريا التعليم الثانوي  
( دورة جوان 2001 )

المدة : ساعتان

الشعبة : تسيير واقتصاد

اختبار في مادة الانجليزية

**SECTION ONE : Reading Comprehension ( 08 pts )**

Read the following passage carefully then do the activities .

Regardless of their direction or form , computers future developments and uses will depend upon the cleverness and skill of men . Men created computers , and men will continue to improve them .

Computers can work through a series of problems and make thousands of logical decisions without becoming tired . Computers can reach solutions to problems in a fraction of the time it takes men to do the job . Computers can replace men in dull , routine tasks ; but they are not creative and cannot exercise value judgements . Computers have no originality ; they work according to the instructions given to them . There are times when computers seem to operate like mechanical " brains " ; but their achievements are not very spectacular when compared to what the minds of men can do .

- 1 - How many paragraphs are there in the above passage ?
- 2 - Are these statements true or false ? On your answer sheet , write the sentence letter, and " T " or " F " next to it .
  - a - Computers have got only advantages .
  - b - A computer is quicker than man .
  - c - Man is more creative than a computer .
  - d - Computers future developments will depend on their mechanical brains .
- 3 - Answer the following questions according to the text .
  - a - Mention two advantages that computers have over men .
  - b - What makes computers inferior to men's brains ?
- 4 - On your answer sheet , write the title which you think is most appropriate.
  - a - Creativity
  - b - Computer and Man
  - c - Internet
- 5 - Match each word with its synonym .

Words

- a - dull
- b - cleverness
- c - achievements
- d - operate

Synonyms

- 1 - function
- 2 - accomplishments
- 3 - uninteresting
- 4 - intelligence

**SECTION TWO : Mastery of Language ( 08 pts )**

1 - Supply full stops and capitals where necessary .

a digital computer is a calculating machine it uses physical variables

2 - From the list below , pick out the irregular verbs and give their past tense .

make	work	give	replace
take	become	reach	improve

3 - Combine the following pairs of sentences using the words in brackets , making any necessary changes .

a - Computers can do dull tasks . They cannot exercise value judgements . ( but )

b - Man invented computers . He wanted to make his life easier . ( in order to )

c - More and more people buy computers. They have become cheaper. ( because )

d - You use a computer . You save time . ( If )

4 - Reorder the following words to make a correct sentence .

a / calculations / computer / may use / a / numerical / to do / scientist /

**SECTION THREE : Written Expression . ( 04 pts )**

Choose one of the following topics .

**TOPIC 1 - Using the following notes , write a composition of about 100 words .**

**How an analog computer works .**

- analog computer - process continuous information
- performs mathematical operations
- two main parts : memory / computing unit
- computing unit - receives instructions - from memory
- decoder - interprets instructions
- instructions selected - selector
- result of computation - the form of output numbers

**TOPIC 2 -**

**Write a composition of about 100 words on the following topic :**

**Some people say that a computer is more intelligent than man . Others say that man is more intelligent than a computer . What is your opinion ?**

**Justify .**

تكتب الإجابة النموذجية على هذه الورقة ولا تقبل سواها

الإجابة النموذجية لموضوع مقترح لبيكالوريا دورة : .....

إختبار مادة : الإنجليزية : الشعبة : نسيب : 19 : المدة : 2 س

العلامة		عناصر الإجابة		معايير الموضوع
المجموع	جزءة	93		
1 pt	1 pt	1.	2 $\xi$ s (There are two paragraphs) (two)	section I 8 pt
2 pts	$\frac{1}{2}$ pt	2.	a. F	
	$\frac{1}{2}$ pt		b. T	
	$\frac{1}{2}$ pt		c. T	
	$\frac{1}{2}$ pt		d. F	
2 pts	1 pt	3.	a. - They can work through a series of problems without becoming tired. - They are fast / They can reach solutions to problems in a fraction of the time it takes man to do the job.	
	1 pt		b. - They are not creative and cannot exercise value judgement. / They have no originality / They work according to instructions given to them.	
1 pt	1 pt	4.	b. computer and man.	
2 pts	$\frac{1}{2}$ pt	5.	a. (dull) $\rightarrow$ 3. (uninteresting)	
	$\frac{1}{2}$ pt		b. (cleverness) $\rightarrow$ 4. (intelligence)	
	$\frac{1}{2}$ pt		c. (achievement) $\rightarrow$ 2. (accomplishments)	
	$\frac{1}{2}$ pt		d. (operate) $\rightarrow$ 1. (function)	
2 pts	1 pt	1.	A digital computer is a calculating machine. It uses physical variables.	section II 8 pt
	1 pt		for the	
2 pts	$\frac{1}{2}$ pt per verb	2.	make made . become became take took . give gave	

العلامة		عناصر الإجابة	أور موضوع
94			
المجموع	مجزأة		
2 pts	<p><math>\frac{1}{2}</math> pt</p> <p><math>\frac{1}{2}</math> pt</p> <p><math>\frac{1}{2}</math> pt</p> <p><math>\frac{1}{2}</math> pt</p>	<p>3 a. Computers can do dull tasks, but (they) cannot exercise value judgements</p> <p>b. Man invented computers in order to make his life easier.</p> <p>c. More and more people buy computers because they have become cheaper.</p> <p>d. If you use a computer, you (will) save time.</p>	Section II
2 pts		<p>4. A scientist may use a numerical computer to do calculations.</p> <p>(<math>\frac{1}{2}</math> pt for 1st capital letter <math>\frac{1}{2}</math> pt for the final stop 1 pt for word order)</p>	
4 pts		<p>Topic two : form: 2 pts Content 2 pts</p> <p>or</p> <p>Topic one : form <math>2\frac{1}{2}</math> pts Content <math>1\frac{1}{2}</math> pt</p>	Section III 4 pts