



Epreuve d'Anglais (Toutes options)

Durée : 2 Heures

Date : 6 Juin 2000

Heure : 15H Nb pages : 8

Barème : Part I: 30, Part II: 30, Part III: 20

IMPORTANT :

1. *L'épreuve d'anglais comporte deux séries de feuilles :*
 - *Les énoncés s'étalant sur 4 pages que les candidats sont appelés à garder.*
 - *Les feuilles réservées aux réponses (Answer sheets) s'étalant sur 4 pages, lesquelles doivent être rendues à la fin de l'épreuve aux professeurs surveillants.*
2. *Il sera tenu compte de la présentation, (l'écriture au crayon n'étant pas autorisée).*

- 1 For the bad guys of NEWHAM, trouble begins with a bleep on a control-room computer. Somewhere on the streets of London's poorest borough a smart camera has spotted a face from its watch list of known rogues. At once staff monitoring a bank of screens from a council-office blocks area are alerted. So, too, are the police. Across Newham more than 240 surveillance cameras keep permanent watch on likely trouble spots. Walk the mile from the station to town hall and every step could be observed. And these are no ordinary cameras.
- 2 Last year, Newham became the first public authority to add "face recognition" software to its armory. The cameras will automatically pick out any face held on its 100-strong database of leading local villains. Intelligence suggests that the top dozen criminals have quit the area. "For the first time in 15 years crime here is lower than in the rest of London" says Bob Lack, the former policeman who runs the security operation.
- 3 Big Brother is alive and well, not only in Newham but all over Britain. More than a million cameras now monitor the citizens' movements. That's more per head of population than in any other country. By one reckoning, the average commuter can expect to be caught on film 300 times between opening the garden gate in the morning and returning at night. Glance upward in almost any town center for proof : a wall-mounted camera -sometimes in a bulletproof casing-trained on the shoppers below. Over the last 10 years the police and the local communities have invested hugely in the technology. The closed-circuit television system may be intrusive but its record blunts any public outrage. Figures suggest that a network of cameras in a town center can reduce crime by 70 percent.
- 4 Still, the sheer scale of supervision feeds fears of a snooper society. Cameras now watch over parking lots, phone booths, elevators and even some public toilets. Some buses carry up to six hidden lenses. Beside all roads into the center of the City, the capital's commercial heart, stand masts topped by cameras that snap every driver and his registration plate. A generation is growing up that won't know what it means to walk anonymously.
- 5 The technology can be pretty scary. The latest generation of face-recognition software can scan a million faces on its database in a second. Critics warn that soon authorities might use images and data for purposes that have nothing to do with routine law enforcement. Unlike most European countries, Britain has no laws on privacy. And the British have a sometimes unhealthy belief in the state's

wisdom. Other Europeans find the whole idea of cameras an invasion of privacy. The British are used to them.

- 6 The camera can't stop some of the most common crimes. The lout leaving the nightclub completely drunk won't know or care whether he's filmed. And the wise thief or mugger just moves to a new patch when the first camera appears. Crime is displaced, not eliminated.
- 7 "A little privacy can seem a small price to pay for the sense of security that cameras bring. To worry about something like that, you must have something to hide," says pensioner John Peebles, who has seen vandalism and petty crime evaporate since cameras were fitted around his home in a Glasgow housing development. "I certainly feel safer now- and I speak for 100 percent of the people here" he pointed out. Back in Newham, there's overwhelming support for extending cameras' gaze. Big Brother is best friend. For now.

Newsweek, 28 February 2000

PART I : Comprehension questions on the text (30 marks)

- I - Fill in the table on the answer sheet with the needed information from the text
- II - Explain how this new product has been improved to become more efficient.
- III - On the answer sheet, complete the flow-chart about the surveillance process of this new product.
- IV - Why have the top criminals left Newham ?
- V - Mention one advantage and one disadvantage of this device.
- VI - Has the surveillance system proved to be totally successful in preventing crimes ? (Give two reasons)
- VII - Explain the following statement (from paragraph 4) : " a generation is growing up that won't know what it means to walk anonymously"
- VIII - Mention 3 public places mainly supervised by cameras.
- IX - Pick out from the text, 3 words having similar meanings to 'criminals'.
- X - Choose the closest alternative explaining the following words in their context:
- | | | | | |
|--------------|---------|---------------|-----------------|----------------|
| a) likely | (§ 1) | 1) similar | 2) probable | 3) common |
| b) intrusive | (§ 3) | 1) inviting | 2) introductory | 3) unwelcome |
| c) proof | (§ 3) | 1) protection | 2) evidence | 3) sign |
| d) scary | (§ 5) | 1) scarce | 2) accurate | 3) frightening |
| e) fitted | (§ 7) | 1) matched | 2) fixed | 3) suited |
- XI - What do the following words refer to in the text ?
- a) so (§ 1) b) its (§ 2) c) that (§ 3) d) that (§ 7)
- XII - What does the writer imply by saying that 'Big Brother is best. For now' ?

PART II: Language focus (30 marks)

I - Use the correct tense or form of the words given in brackets:

Maurice Ward had been a hairdresser in Yorkshire before he ...(recognize)... (1)... officially as an inventor. While he ...(carry out)... (2)... an experiment in his lab, he ...(hit)... (3)... upon a secret which nuclear physicists ...(investigate)... (4)... for decades. The general public ...(hear)... (5)... about Mr. Ward's discovery when he ...(appear)... (6)... on the BBC. For the last ten years or so, Mr. Ward ...(be)... (7)... concerned mainly with the promotion of Starlite. Ever since he realised the importance of his magical piece of plastic, Mr. Ward ...(dream)... (8)... of fame and fortune.

II - In the following extract:

- a) Choose the right alternative among the words given in brackets
- b) Among the words provided in the list below, choose those which best fit in the blanks

fuel-efficient	bring about	saving	designed	population
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Looking at the new century's urban traffic conditions with an eye toward ...(1)... energy and protecting the environment, Nissan has launched a compact and futuristically ...(2)... personal vehicle that operates entirely on electrical power: the Hypermini.

[3].(Despite/ Although / However) the recent proliferation of large, heavy SUVs, industry research suggests that for 90 percent of the car-owning ...(4)..., the average daily driving distance is no more than 50 km. [5] (Moreover/ In addition to/ Despite) , 80 percent of the time, cars have only one or two passengers.

Rather than completely replace the automobile, the small, agile and ...(6)... Hypermini is designed to be the perfect car for these most common driving situations.

Research also strongly indicates that [7] (while/ thus / unless) people cherish their cars and the freedom they provide, they are [8] (also / either/ too) more and more concerned about the harmful environmental consequences which the increasing number of cars may...(9)... .

[10].(Although / In spite of / Whereas) it has a tiny size, the hypermini may be big enough to satisfy people's needs.

III - Fill in the blanks with suitable words of your own

The nine million mobile phones in use ... (a)... Britain have been accused of causing a ...(b)... of health problems. In the past six ...(c)..., pregnant women have been wrongly warned that ...(d)... phones can damage unborn babies, and there ...(e)... been suggestions that they can cause an ...(f)... in blood pressure that is dangerous to ...(g)... with heart problems, and that they can ...(h)... cancer. In all cases, according to industrialists ...(i)... medical experts, the wrong conclusions were drawn.

IV - Use comparatives and superlatives to make the following paragraph meaningful:

Soccer is (1) [...popular...] sport in the world and the fastest -growing team sport in the United States. It is good exercise and relatively safe. Some studies, however, suggest this game might not be (2) [... good...] for the brain as it is for the body. Soccer players were found slightly (3) [... bad...] on tests of memory, than the other athletes.

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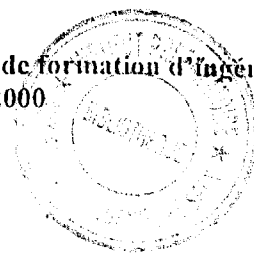
PART III: Translation & Writing (20 marks)

A . Translate the following sentence into English: (5 marks)

1. Grâce à cette nouvelle technologie de surveillance, le taux de criminalité n'a jamais été aussi bas que ces dernières années.
2. S ' il y avait eu moins d'actes de vols, la police n'aurait peut-être pas investi tant d'argent dans ces équipements ultra modernes.

B Write about 15 lines on the following topic: (15 marks)

Which major technological products, do you think, will continue to exist in our present century ?
and which ones will be phased out ?



ÉPREUVE D'ANGLAIS

Nom : Prénoms :

Identification : Série :

Signature des surveillants

ANSWER SHEETS

PART I:

I -

Name of the new technological product	Components	Objective
 	<ul style="list-style-type: none"> _____ _____ _____ 	

II -

.....

III - a

b

The face of a criminal is spotted
by the camera



c

d



The criminal is chased

IV -

V - Advantage:

-Disadvantage :

NE RIEN ECRIRE
DANS CETTE COLONNE

NE RIEN ECRIRE
DANS CETTE COLONNE

XII -
.....
.....

PART II

I -

1		2		3	
4		5		6	
7		8			

II -

1		6	
2		7	
3		8	
4		9	
5		10	

III -

a		f	
b		g	
c		h	
d		i	
e			

IV -

1		2	
		3	

NE RIEN ECRIRE ICI

NE RIEN ECRIRE
DANS CETTE COLONNE

PART III:

A - Translation :

1. _____

2. _____

B - Writing
