

EXAMEN DU BACCALAURÉAT - SESSION DE JUIN 2010

**SESSION
DE CONTRÔLE**

SECTION : SCIENCES TECHNIQUES

EPREUVE : ANGLAIS

DUREE : 2 H

COEFFICIENT : 1

Le sujet comporte 4 pages numérotées de 1/4 à 4/4

I – READING COMPREHENSION (12 marks)

1. A sophisticated in-car computer could soon make it impossible for motorists to speed. The system detects the speed limit and automatically slows the car if it is being driven too quickly. It pinpoints a vehicle's exact location via satellite and accesses a database of every road's speed limit to determine how fast the vehicle should be travelling. The Intelligent Speed Adaption system (I.S.A) will be unveiled today as part of the largest ever pilot of its kind.
2. However, critics last night claimed that it was further evidence of state interference. They say it **undermines** the motorists' freedom and claim it could hinder, rather than aid, road safety.
3. The trial is being carried out by Transport for London (T.f.L), which runs buses, trains, the underground and major roads in the capital. T.f.L says its specially-equipped fleet, including cars, a bus and a black taxi will take to the roads this summer. During a six-month trial they will evaluate the technology's impact on road safety. T.f.L believes it could cut accidents by around 10 %.
4. "This innovative technology could help any driver avoid the unnecessary penalties of creeping over the speed limit and at the same time will save lives" said Chris Lines, head of T.f.L's road safety unit. However, Andrew Howard, the A.A's head of road safety, said : "Drivers are divided in their views of I.S.A ; some hate it, some want it. Many have questions that will be answered only by trials like those being carried out by T.f.L." Paul Biggs, of the Association of British Drivers believes the system "will stop drivers thinking." T.f.L. will reveal its findings in a report next year.

Adapted from Mail Online, 11th May 2009

SECTION : SCIENCES TECHNIQUES – session de contrôle

COMPREHENSION QUESTIONS

1. Complete the paragraph with the right words from the text. (4 marks)

The I.S.A systemthe speed limit on the road anddown a fast-running car. It alsowhere the car exactly is and it..... information about speed limit on every road.

2. Correct the following false statements with details from the text. (3 marks)

a) The ISA will be tested only on cars. (paragraph 3)

.....

b) The results of the T.f.L test have already been published. (paragraph 4)

.....

c) It is thought there will be more road accidents because of the I.S.A. (paragraph 3)

.....

3. Match the person with the opinion. Just write the corresponding letter after each name.(3 marks)

Chris Lines :

Andrew Howard :

Paul Biggs:

a) has a negative opinion.

b) expresses a favourable opinion.

c) reports what others think.

4) Tick the right alternative. (1 mark)

“undermines” (paragraph 2) nearly means :

a) underestimates

☐

b) reduces

☐

c) tolerates

☐

5) Would you buy a car equipped with this new technology? Why? Why not?

Give a personal justified answer. (1 mark)

.....
.....

II – WRITING (12 marks)

Writing 1. Develop the following notes into correct sentences. Make the necessary additions and do not change the order of words. (4 marks)

a) Martti Ahtissari is/ winner / the Nobel Prize / peace / 2008.

.....

b) He / the president / Finland / 1994 / 2000.

.....

c) At the age / 52, he / the Tambo award / his achievements / a diplomat.

.....

d) He / awarded the Nobel Prize for / important effort / resolve conflicts / countries.

.....

Writing 2 (8 marks)

A travel agent suggested a nice holiday resort to you. You did not like the place.

Write a letter of complaint to the travel agency manager about the bad quality of services and facilities and ask for compensation.

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.....

Yours faithfully,
Mr / Mrs Smith

III - LANGUAGE (6 marks)

1) Supply the right tense or form of the bracketed words. (3 marks)

The Mc Govern-Dole program has several goals. The key objectives are to reduce **(illiterate)**, to increase access to primary education, especially for girls, and to improve the health and learning capacity of pre-school children. Studies show that when food is **(provide)** at schools, attendance and **(enrol)** rates become higher, academic performance improves, students remain in school **(long)** and more of them graduate. Since Mc Govern-Dole became law in 2000, the program **(provide)** meals to 26 million children in 41 countries. The program has had a positive effect on educational **(attain)** and long term development outcomes.

2) Fill in the blanks with six words from the box. (3 marks)

rises – rather – caused – therefore – however – elderly – environmental – affected.

A study by the University College London concluded that climate change is the biggest global health threat of the 21st century. It stated that the problems by climate will kill billions of people. The health of people in poorer countries will be worst because they do not have the money to respond to events like flooding, crop failure and an increase in diseases like malaria., the report said, developed countries will also be affected. Extreme weather events will be more frequent across the world and in temperature will cause problems for the and vulnerable. Doctors around the world are encouraging a “low-carbon lifestyle” , for example by cycling..... than taking a car, not only to tackle global warming but also obesity, heart disease, asthma and other conditions associated with modern lifestyle.