

EXAME NACIONAL DO ENSINO SECUNDÁRIO

12.º Ano de Escolaridade — Via de Ensino
(2.º, 3.º e 4.º cursos)

Duração da prova: 120 minutos
2001

1.ª FASE
1.ª CHAMADA

PROVA ESCRITA DE INGLÊS (NÍVEL INFERIOR)

Material admitido: dicionários unilingues e/ou bilingues.

I

1. After reading through the passage below, decide whether the title is appropriate and justify your opinion. **Write no more than 35 words.**

Smart House

Technology to enable your house to respond to your every need will soon be here

You're on your way to work when suddenly you realize that once again you forgot to turn off the coffee pot. Turn around and head home and show up late at the office for the third time this month? Why not just use your mobile phone to tell the appliance to shut itself down? Later, when your boss isn't looking, you can use your office PC to monitor your child and the
5 babysitter at home and even video-conference with your ailing out-of-town grandmother.

Driving home, your two-way wristwatch pager flashes a message from the refrigerator telling you that you're out of milk. You ignore it. The trash can has been keeping track of what you have been throwing out and has already placed an online order for delivery of refills. As you pull into the driveway your car alerts an electronic network in your home, activates lights
10 and thermostats, and turns on the radio.

You decide not to go out tonight because so many indoor activities beckon. An intelligent navigator hooked up to your TV automatically downloaded your favourite show.

Welcome to the networked home. Bill Gates spent millions to automate his. The rest of us won't. Over the next few years a panoply of new technologies promises consumers cheap and
15 easy networks linking their PCs and any electronic device in the house. With that will come myriad services designed to turn today's couch potatoes into tomorrow's house potatoes.

Gates spent a bundle for digital artwork, but soon networked pictures will be commonplace. The charger for your mobile phone may come equipped with a picture frame that will house an ever-changing display of online photos e-mailed by family and friends. The
20 web-phone in your kitchen or the screen of your interactive television could be used for the same purpose.

The genie which will help make this possible is, well, Jini. But though it's pronounced the same way as the mythical spirit in a lamp, this one is software developed by Sun Microsystems. It is designed to enable any type of electronic device to interact and connect to
25 the Internet. New local area networking technologies are also emerging, such as wireless and powerline connections, which allow consumers to link appliances without installing new wires.

The first Jini-enabled printers, disk drives and other computer devices will appear at the end of this year, followed by consumer electronic devices and finally home appliances like washing machines and toasters in 2001.

While high tech consultants agree that demand for home networking will increase significantly over the next few years, no one is really sure what the killer application will be. Therese Torris warns that it is difficult to make money on services like remote maintenance of appliances. After all, if you fix something before the client realizes it's broken, they don't appreciate what you do. And too many reminders from smart devices to take out the trash or pick up milk could create a backlash. But having the electronic equivalent of a full-time personal assistant may be enough to convince most overstressed people to put up with a little cyber-nagging.

Jennifer L. Schenker, *TIME DIGITAL*, March 22, 1999
(abridged & adapted)

2.

2.1. Explain what in the text is meant by:

- 2.1.1. "... and even video-conference with your ailing out-of-town grandmother." (l. 5)
- 2.1.2. "... a panoply of new technologies..." (l. 14)
- 2.1.3. "... to turn today's couch potatoes into tomorrow's house potatoes." (l. 16)
- 2.1.4. "... no one is really sure what the killer application will be." (l. 32)
- 2.1.5. "... could create a backlash." (l. 36)
- 2.1.6. "... a little cyber-nagging." (ll. 37-38)

2.2. Complete these sentences according to the information in paragraphs 1-5. Use your own words.

- 2.2.1. Supervising things at home is no longer a problem since...
- 2.2.2. Despite the alert on your wristwatch pager...
- 2.2.3. An electronic network installed at home...
- 2.2.4. Indoor activities...
- 2.2.5. Unlike Bill Gates...
- 2.2.6. Communication among family members...

3. In 25-40 words each, answer these questions on the final part of the text. Use your own words as much as possible.

- 3.1. Do you think it makes sense to mention the genie of Aladin's lamp in this context?
Account for your opinion.
- 3.2. According to the text, who do you think will benefit most from these appliances and services: consumers or suppliers?
Justify your answer.
- 3.3. Would you be prepared to make the investment necessary to have the "equivalent of a full-time personal assistant" at your service?
Give reasons for your option.

V.S.F.F.

826/3

4. Rewrite the sentences below, without changing their meaning and beginning them as suggested.

- 4.1. It was only when they installed this new software at home that all their electronic devices were able to interact.
Not until...
- 4.2. Most people will no longer access the Web via PCs.
The Web...

II

Write 120-150 words on ONE of the following topics, either A, B or C.

A.

Over the next decade the technological revolution will continue at its current dizzying pace. The overall impact (...) will be a further shift of power to individuals as they acquire more and more information that allows them to govern their lives.

TIME, February 8, 1999

Comment on this statement, agreeing or disagreeing with the optimism underlying it.

B.

Analyse the importance of feelings of social exclusion in the main characters of the novel you have studied:

F. Scott Fitzgerald's *The Great Gatsby*

or

B. MacLaverty's *Cal*

C.

The ubiquitous television set is poised to take a leap even bigger than its jump from black-and-white to colour. This year thousands of European consumers will start using their TVs to do everything from ordering pizza, to buying stocks, to checking out new cars and booking a test drive.

TIME, March 22, 1999

Ever since it was invented, and despite the fact that it can be an extraordinary source of information, TV has been accused of all kinds of negative influences. Yet more and more people depend on their TV, and will do so even more in future.

Discuss the role of television in modern society and how it will condition our future.

FIM

COTAÇÕES

I

1. 15 pontos
- 2.
1.(6 × 5) 30 pontos
2.(6 × 5) 30 pontos
3.(3 × 15)..... 45 pontos
4.(2 × 10) 20 pontos

II

A. ou B. ou C. 60 pontos

TOTAL 200 pontos