

Mrs Dziri

END OF TERM 2
English Language Test
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Secondary School
2 H

4th Form / SCI 1

In his insightful new book, *Flight Capital: The Alarming Exodus of America's Best and Brightest*, David Heenan, explains in the thesis that although for centuries, many of the world's most talented scientists and mathematicians regarded the United States as the promised land, now the tide has turned. America's foreign-born superstars—many of our best and brightest in science and technology—are deciding that there's no place like home. And **they** are heading back to their home countries at the alarming rate of up to 1,000 per day.

For more than five years, Heenan crisscrossed the globe, traveling to eight countries on three continents—Ireland, Iceland, India, China, Taiwan, Singapore and Mexico—to study what he calls America's "reverse brain drain." If the exodus continues, Heenan warns, America's technological and scientific prominence and its economic strength will be in jeopardy.

For example, more than 5,000 highly qualified people have repatriated to India from the U.S. in the last two years alone. What's luring them back? For the most part, it's a huge potential market in one of the world's fastest-growing economies, coupled with vastly improved living standards. Ireland is on a mission to bring **its** brainpower back home with a massive development plan costing some \$2 billion. According to one of its initiatives, Enterprise Ireland, more than 75% of its targets—some of America's most distinguished life scientists and researchers—report that they want to return home within five years.

So America has two choices—either cultivate its homegrown talent or staunch the exodus of repatriates. Heenan urges immediate action on both options, offering various strategies to reverse the American brain drain.

<https://www.amanet.org/articles/>

(Adapted)

I- COMPREHENSION QUESTIONS (12 marks) :

1) Fill in the table with information from the text (3 marks) :

| The Book | The Author | The Thesis |
|-----------------------------------------------------------------------------|--------------|--------------------------------------------------------------------------------|
| <i>Flight Capital : The Alarming Exodus of America's Best and Brightest</i> | David Heenan | America's foreign-born superstars are deciding that there's no place like home |

2) For of the following statements, pick out one detail from the text showing that it is false (4 marks) :

a- A few scientists are leaving America towards their homelands. (Pg 1)

“many of our best and brightest in science and technology—are deciding that there's no place like home.”

b- Reverse brain drain is harmless to America's economy. (Pg 2)

“America's technological and scientific prominence and its economic strength will be in jeopardy.”

c- No country has taken measures to let its scientists come back to their homelands. (Pg 3)

“Ireland is on a mission to bring its brainpower back home.”

d- America can't reverse the brain drain. (Pg 4)

“Heenan urges immediate action on both options, offering various strategies to reverse the American brain drain.”

3) What do the underlined words refer to in the text (2 marks) :

a- They (pg 1) refers to : **America's foreign-born superstars** (another correct answer) **many of our best and brightest in science and technology**b- Its (pg 3) refers to : **Ireland**

4) Find words / expressions in the text meaning nearly the same as (2 marks) :

a- sent back to one's own country (pg 3) : **repatriated**b- stop or restrict (pg 4) : **staunch**

5) Give a personal and justified answer to the following question (1 mark) :

If you were a scientist living in a developed country, would you accept to return to your developing country and work there? Why or Why not? If I were given the opportunity to come back to my own country, I would / I wouldn't because

II- LANGUAGE (6 marks) :

1) Fill in the blanks with 6 words from the following box (3 marks) :

| |
|-----------------------------------------------------------|
| of – should – against – raises – visible – by – for – may |
|-----------------------------------------------------------|

"Glass ceiling" means an invisible upper limit in corporations and other organizations, above which it is difficult or impossible for women to rise in the ranks. "Glass ceiling" is a metaphor the hard-to-see informal barriers that keep women from getting promotions, pay, and further opportunities. The "glass ceiling" metaphor has also been used to describe the limits and barriers experienced minority racial groups.

It is "glass" because it's not usually a barrier, and a woman may not be aware of its existence until she "hits" the barrier. In other words, it's not an explicit practice of discriminating women — though specific policies, practices, and attitudes exist that produce this barrier without the intention to discriminate.

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It is "glass" because it's not usually a **visible** barrier, and a woman may not be aware of its existence until she "hits" the barrier. In other words, it's not an explicit practice of discriminating **against** women — though specific policies, practices, and attitudes **may** exist that produce this barrier without the intention to discriminate.

2) Put the words between parentheses in the right Tense and / or Form (3 marks) :

In October 2014, Malala, along with Indian children's rights activist Kailash Satyarthi, was named a Nobel Peace Prize winner. At age 17, she became the **(young)** person to receive this prize. Accepting the award, Malala **(reaffirm)** that "This award is not just for me. It is for those forgotten children who want education. It is for those **(fright)** children who want peace. It is for those voiceless children who want change." Today, the Malala Fund has become an organization that, through education, **(empower)** girls to achieve their potential and become confident and strong leaders in their own countries. Funding education projects in six countries and working with international leaders, the Malala Fund joins with local partners to invest in **(innovate)** solutions on the ground and advocates globally for quality secondary education for all girls. **(Current)** residing in Birmingham, Malala is an active proponent of education as a fundamental social and economic right.

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III- WRITING (12 marks) :

1) Develop the following notes to obtain a coherent paragraph (4 marks) :

The internet / enable / fast access / information around / world.
It / the cheap / means / accessing / information.
the internet / define / as a tool / can link up all the people / world
but it can act / weapon against us. Therefore / question to ask / : internet a blessing / curse?

The internet enables a fast access to information around the world. It is the cheapest means of access to information. The internet is defined as a tool that can link up all the people to the world. But it can act as a weapon against us. Therefore, there is a question to ask : is internet a blessing or a curse?

2) Topic (8 marks) :

“In essence, robots are used to offer service to humans.”
Write a 12 line article, to be published in your school website, where you (dis)agree with this statement. Support your arguments with concrete examples.

Title (optional)

Introduction _____ part 1 : general statement
(Robot as a technological invention OR
Definition of Robot)

_____ part 2 : thesis (specific statement),
(Robots are used to offer service to
humans in the sense that : (present your controlling ideas that
you are going to develop with concrete examples in the body)

OR

thesis (specific statement),
(Robots are used to harm / dehumanise humans in the sense
that : (present your controlling ideas that you are going to
develop with concrete examples in the body)

Body : the number of paragraphs (supporting arguments) depends on the number of your controlling ideas mentioned in the specific statement.

Conclusion : _____ part 1 : restate what you have said in the introduction but in other words.

_____ part 2 : comment on the topic (the specific statement) giving another different view to open for another aspect / vision
But without development.