

ESI BUCEO

EXAMEN DE INGLÉS 2º DICIEMBRE 2015

29
40

7

Written test: 7

Oral test: 7

Total Mark: 7

The Lightning by MobileTech

MobileTech is proud to introduce our most powerful **cell phone** yet, The Lightning. This new **cell phone** has a **touchscreen** display. Access different features with the simple tap of a finger! Inside the phone is a small yet powerful **lithium-ion battery**.

The Lightning, conveniently features **caller ID** and **call waiting**. You can also access **voicemail** and send **text messages**. The **voice activation** feature lets you place a call with a simple command. The phone also comes with a wide selection of **ringtones** to choose from.

With its access to a fast **3G network**, The Lightning lets you connect to the Internet quickly and easily. Use it to download a variety of **apps**. Its **Bluetooth** technology lets you communicate with computers and other devices through your phone.

This phone has everything you need and more. With The Lightning by MobileTech, you can connect with people and the Internet faster than ever!

- 1) Read the cell phone advertisement on Mobile Tech's website. Then, complete the table using information from the advertisement.

Feature	Uses
Voice activation	Call with a simple ^{voice} command ✓
3G network access	Connect to the Internet quickly and easily ✓
Bluetooth technology	Communicate with computers and other devices ✓

3
3

- 2) Match the words (1-7) with the definitions (A-G).

- | | |
|--------------------------------|-------------------------|
| 1 <u>E</u> Bluetooth | 5 <u>B</u> text message |
| 2 <u>D</u> voice activation | 6 <u>C</u> call waiting |
| 3 <u>A</u> lithium-ion battery | 7 <u>F</u> voicemail |
| 4 <u>G</u> 3G network | |

- A a power source in cell phones
 B a short, written message sent to or from a cell phone
 C a cell phone feature that alerts users of incoming calls during another call
 D a feature that calls a number by speaking instead of by dialing
 E a feature that lets you leave or listen to an electronic message

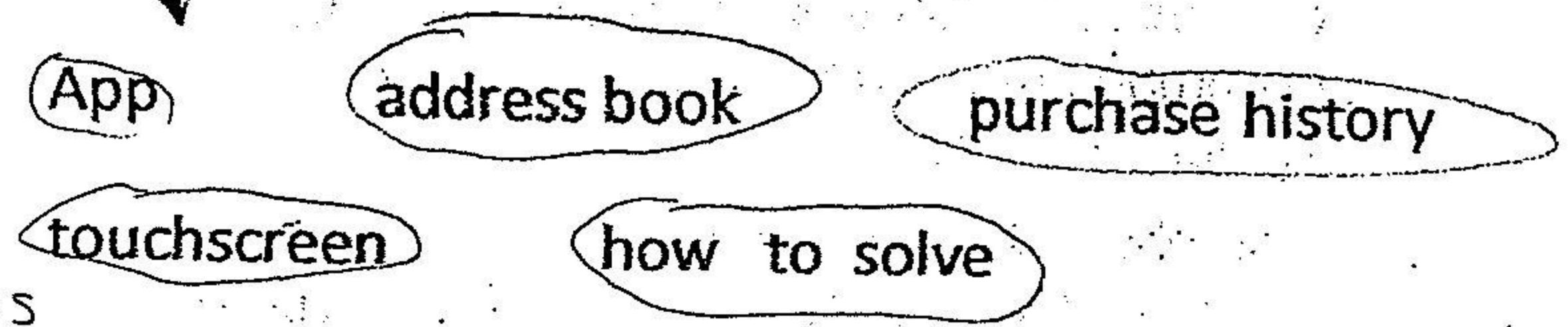
3) Write a word that is similar in meaning to the underlined part.

- 1 Tap on the thing that you touch to access its features. touchscreen ✓
- 2 Listen to this sound or song that signals a call. ringtone ✓
- 3 I bought a new wireless communication device. cell phone ✓
- 4 Check out my new cell phone application. app ✓
- 5 I have a feature that tells you the name and number of the person calling. caller ID ✓

4/3

4) Complete the conversation.

- Employee 1: Hey, Amy. I think I know 1 How to solve your tracking problem.
- Employee 2: Really? How?
- Employee 1: It's a new 2 App. It helps me keep track of clients and their purchases.
- Employee 2: How does it do that?
- Employee 1: Well, it lets me keep a list of all my clients in an address book.
- Employee 2: How's that different from the 3 Address book on my phone?
- Employee 1: This one lets me view any client's 4 purchase history.
- Employee 2: That's helpful. How does it work?
- Employee 1: I just tap the name on the 5 touchscreen and it says that our client Mr. Smith purchased fifty boxes of paper yesterday.



5/3

COMPLETE THE PASSAGE WITH THE CORRESPONDING TIME TENSE.

The first cell phone appeared (APPEAR) 40 years ago.
~~doesn't have~~ (NOT HAVE) so many applications as it have (HAVE) day.

the past cell phones were (BE) extremely big and of course not everyone could afford one.

nowadays, they are (BE) thin and quite capable of replacing a computer.

6/10

WRITE ABOUT ONE OF THESE SUBJECTS (120 words)

How cell phones have changed people's lives

OR

4 1/2

Technology as Trash



TVs, personal computers, and other electronics contain parts that pose no danger in daily use but become toxic without proper disposal. This electronic waste (or e-waste) contains dangerous substances.

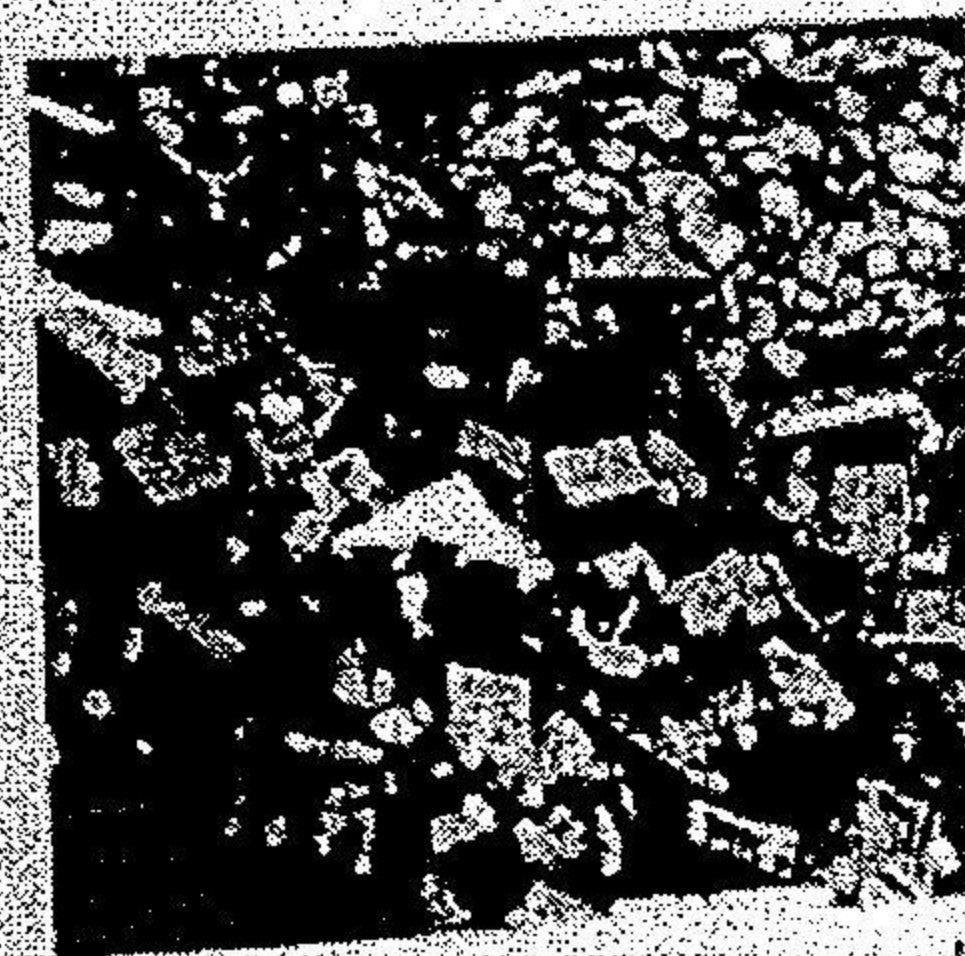
As the morning rain stops in Accra, the capital city of Ghana, and the sun heats the humid air, a terrible smelling black smoke begins to rise above the vast Agbogbloshie Market. Past the vegetable and tire merchants is a scrap market filled with piles of old, broken electronics waste. This waste, consisting of broken TVs, computers, and smashed monitors, is known as "e-waste."

Further beyond the scrap market are many small fires, fueled by old automobile tires, which are burning away the plastic covering from valuable wire in the e-waste. People walk through the smoke - a highly poisonous mixture of chemicals - with their arms full of brightly coloured computer wire. Many of them are children.

The problem of e-waste

E-waste is being produced on a scale never seen before. Computers and other electronics equipment become obsolete in just a few years, leaving customers with little choice but to buy newer ones to keep up. Tens of millions of tons of computers, TVs, VCRs, monitors, cell phones, and other equipment are discarded each year.

Unfortunately, in most of the world, the bulk of all this waste ends up in landfills, where it poisons the environment; e-waste contains a variety of toxic substances such as lead, mercury, and arsenic that leak into the ground. Recycling is in many ways the ideal solution to the problem. E-waste contains significant amounts of valuable metals such as silver, gold and copper that make it attractive to recycle.



In theory, recycling gold from old computers is as far more efficient - and less environmentally destructive - than digging it from the earth. The problem is that a large percentage of e-waste that is dropped off for recycling in wealthy countries is sold and diverted to the developing world, to countries like Ghana. As quantities of e-waste increase worldwide, it poses an increasing threat to the health of people living in the developing world.

1. Read the previous text and choose the best answer for each question.

- 0) Why are there fires at the Agbogbloshie market?
- To burn unwanted computer and monitor cases.
 - To burn off the covering from metal wires. (correct)
 - To keep people warm as they recycle e-waste.
- 1) What does the title suggest?
- That technology is trash
 - that technology is compared to trash
 - that technology becomes trash.
- 2) In paragraph 4, what does the underlined phrase *keep up* mean?
- to keep the computer they already have
 - to maintain a positive attitude toward computers
 - to obtain the latest, best-performing computers.
- 3) What substances does e-waste contain?
- mercury, gold and lead
 - arsenic, silver and coal
 - copper, glass and lead
- 4) Which way of obtaining gold is less efficient?
- extracting it from the ground
 - recycling obsolete electronic equipment
 - neither one
- 5) What is the main idea of the text?
- E-waste provides business opportunities for very few people
 - The world is facing a serious e-waste problem
 - recycling of e-waste should be stopped.



5 marks

2. Now, complete the flow chart. Fill in each blank with up to three words from the text.

The E-waste Trail

- E-waste is the short form for electronic waste
- At the market children are not aware of the CHALLENGES they are manipulating
- E-waste from the developed world is often diverted to Ghana and other countries in the DEVELOPING WORLD
- Some metals removed from e-waste have been found to have high amounts of TOXIC SUBSTANCES, such as arsenic.
- Millions of tons of electronic devices are discarded each year because THEY BECOME OBSOLETE
- In theory, the best way to deal with e-waste is to RECYCLE it.

3. Categorize the following words by stating whether they have a positive, negative or neutral meaning.

- | | | |
|----------------------|-----------|---|
| 0. morning rain | (neutral) | / |
| 1. terrible smelling | NEGATIVE | / |
| 2. humid air | NEUTRAL | / |
| 3. valuable wire | POSITIVE | / |
| 4. highly poisonous | NEGATIVE | / |
| 5. brightly coloured | NEUTRAL | / |



4 / 5 marks

4. Match the words in the box (taken from the text) with their corresponding definition. Be careful there's an extra word.

landfills scrap vast worldwide customers smashed leak

- | | | |
|--|---------|---|
| 0. material from old, damaged cars or machines | (scrap) | / |
| 1. broken into pieces, completely destroyed | | / |
| 2. a large, deep hole in which large amounts of garbage are buried | | / |
| 3. huge, immense | | / |
| 4. the discharge of a fluid from some container or object | | / |
| 5. happening or existing all over the world | | / |

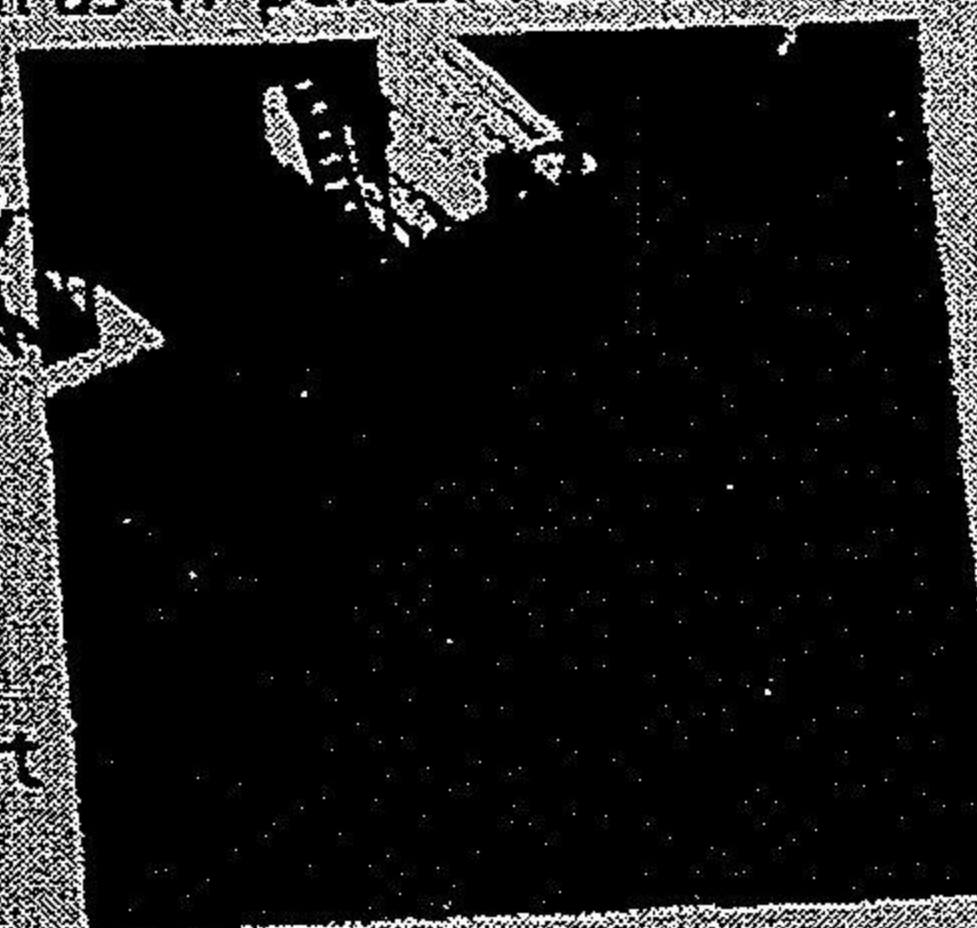
5 marks

USE OF ENGLISH

5. Continue reading and fill in the blanks with the correct verb form in brackets.

E-waste

E-waste 0) is exported by developed countries to developing ones, often in violation of international law. Inspections of 18 European seaports in 2005 1) found (find) as much as 47 percent of waste destined for export, including e-waste, was illegal. In the U.K alone, at least 23,000 metric tonnes of undeclared or "grey" market electronic waste 2) was shipped (ship) in 2003 to the Far East, India, Africa and China. In the US, it 3) is estimated (estimate) that 50-80 percent of the waste collected for recycling is being imported in this way. This practice is legal because the US 4) has not ratified (neg. ratify) the Basel Convention • yet. Mainland China 5) is trying (try) to prevent this trade by banning the import of e-waste in 2000. However, Greenpeace has discovered that the laws 6) are not working (neg. work) at present; e-waste is still arriving in Guiya in Guangdong Province, the main centre of e-waste scrapping in China.



6 / 6 marks

• Basel Convention: A United Nations Environmental Treaty

6. Complete each sentence so that it means the same as the sentence(s) before.

0. They dropped the atomic bomb on Hiroshima.
The atomic bomb ... was dropped ... on Hiroshima.
1. 25.000 workers work at scrap yards in Delhi. They handle 10 tonnes of e-waste each year.
25.000 workers ~~work at scrap yards in Delhi. They handle 10 tonnes of e-waste each year.~~
2. E-waste scrap yards have also been found in Meerut, also in India. They are causing trade problems in the area.
E-waste scrap yards ~~have also been found in Meerut, also in India. They are causing trade problems in the area.~~
3. Governments from some countries have prohibited fishing in several areas to avoid the extinction of some species of fish.
Some species would have disappeared if ~~Governments from some countries have prohibited fishing in several areas to avoid the extinction of some species of fish.~~
4. Metal buyers won't accept copper wire until the plastic is burned off.
If the plastic weren't ~~burned off~~ wire
5. As quantities of e-waste increase worldwide, it becomes a higher risk to the health of people living in the developing world.
If quantities of e-waste continue increasing worldwide, ~~it becomes a higher risk to the health of people living in the developing world.~~

10 marks (2 each)

7. Read the following interview between a reporter and Mr. Brown, the leader of a business (GEEP) which handles e-waste. Report the parts of the conversation which are underlined.

- Reporter: (0) What is being done about e-waste?
- Mr. Brown: Many countries have tried to pass individual legislation. (1) In Canada, each province will have its own legislation and monitoring.
- Reporter: (2) How does e-waste play a part in the sustainable enterprise?
- Mr. Brown: In addition to e-waste collection, there are a number of business to business e-waste service providers. These businesses, like GEEP, are able to design and help implement take-back programmes.
- Reporter: (3) Are there any areas of the world leading the way with e-waste initiatives?
- Mr. Brown: Yes, Europe, only because it is legislated.
- Reporter: Who should take the lead; private companies or government?
- Mr. Brown: (4) I think it really requires a partnership between the private and the public sector.
(5) If the government isn't involved I don't think that the private sector is going to get involved.

10 marks (2 each)

(0) The reporter wanted to know what was being done about e-waste.

1. Mr. Brown explained THAT IN CANADA, EACH PROVINCE WILL HAVE ITS OWN LEGISLATION AND MONITORING
2. The reporter asked HOW DOES E-WASTE PLAYED A PART IN THE SUSTAINABLE ENTERPRISE
3. The reported wondered IF THERE WERE ANY AREAS OF THE WORLD LEADING THE WAY WITH E-WASTE INITIATIVES
4. Mr. Brown expressed THAT SHE THOUGHT IT REALLY REQUIRES A PARTNERSHIP BETWEEN THE added IF THE GOVERNMENT WEREN'T INVOLVED SHE DOESN'T THINK THAT PRIVATE AND THE PUBLIC SECTOR PRIVATE SECTOR IS GOING TO GET INVOLVED

WRITING

8. Write to a friend about an environmental problem in the area where you live. State the following information. (Write around 70 words)

- the problem itself
- your feelings about it
- offer possible solutions

6 marks

9. You have seen this advertisement on a website. Read it and write an e-mail volunteering to take part. (Write around 80 words)

Include your skills, strengths and personal qualifications for the job.



DO YOU WANT TO BECOME A GREENPEACE VOLUNTEER IN YOUR COUNTRY?

GREENPEACE IS LOOKING FOR VOLUNTEERS TO CLEAN UP WOODED FORESTS IN DANGER OF FIRE.

To apply write to the following email: info@greenpeace.org.uy

8 marks

PRUEBA DE ADELANTO INGLÉS MAYO 2014

Key

ESCUELA SUPERIOR DE INFORMÁTICA

TECNICATURA EN REDES		Marks
Group:		Written Test : / 60
Name:		Oral Exam:
Date:		Final mark:

Technology as Trash



TVs, personal computers, and other electronics contain parts that pose no danger in daily use but become toxic without proper disposal. This electronic waste (or e-waste) contains dangerous substances.

As the morning rain stops in Accra, the capital city of Ghana, and the sun heats the humid air, a terrible smelling black smoke begins to rise above the vast Agbogbloshie Market. Past the vegetable and tire merchants is a scrap market filled with piles of old broken electronics waste. This waste, consisting of broken TVs, computers, and smashed monitors, is known as "e-waste."

Further beyond the scrap market are many small fires, fueled by old automobile tires, which are burning away the plastic covering from valuable wire in the e-waste. People walk through the smoke - a highly poisonous mixture of chemicals - with their arms full of brightly coloured computer wire. Many of them are children.

The problem of e-waste

E-waste is being produced on a scale never seen before. Computers and other electronics equipment become obsolete in just a few years, leaving customers with little choice but to buy newer ones to keep up. Tens of millions of tons of computers, TVs, VCRs, monitors, cell phones, and other equipment are discarded each year.

Unfortunately, in most of the world, the bulk of all this waste ends up in landfills, where it poisons the environment; e-waste contains a variety of toxic substances such as lead, mercury, and arsenic that leak into the ground. Recycling is in many ways the ideal solution to the problem. E-waste contains significant amounts of valuable metals such as silver, gold and copper that make it attractive to recycle.

In theory, recycling gold from old computers is as far more efficient - and less environmentally destructive - than digging it from the earth. The problem is that a large percentage of e-waste that is dropped off for recycling in wealthy countries is sold and diverted to the developing world, to countries like Ghana. As quantities of e-waste increase worldwide, it poses an increasing threat to the health of people living in the developing world.



1. Read the previous text and choose the best answer for each question.

- 0) Why are there fires at the Agbogbloshie market?
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5 marks

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- At the market children are not aware of the smoke/danger they are manipulating.
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- Some metals removed from e-waste have been found to have high amounts of toxic substances such as arsenic.
- Millions of tons of electronic devices are discarded each year because they become obsolete / people want to.
- In theory, the best way to deal with e-waste is to recycle it.

5 marks

3. Categorize the following words by stating whether they have a positive, negative or neutral meaning.

- | | |
|----------------------|-----------------|
| 0. morning rain | (neutral) |
| 1. terrible smelling | <u>negative</u> |
| 2. humid air | <u>neutral</u> |
| 3. valuable wire | <u>positive</u> |
| 4. highly poisonous | <u>negative</u> |
| 5. brightly coloured | <u>positive</u> |



5 marks

4. Match the words in the box (taken from the text) with their corresponding definition. Be careful there's an extra word.

landfills scrap vast worldwide customers smashed leak

- | | |
|--|------------------|
| 0. material from old, damaged cars or machines | (scrap) |
| 1. broken into pieces, completely destroyed | <u>smashed</u> |
| 2. a large, deep hole in which large amounts of garbage are buried | <u>landfills</u> |
| 3. huge, immense | <u>vast</u> |
| 4. the discharge of a fluid from some container or object | <u>leak</u> |
| 5. happening or existing all over the world | <u>worldwide</u> |

5 marks

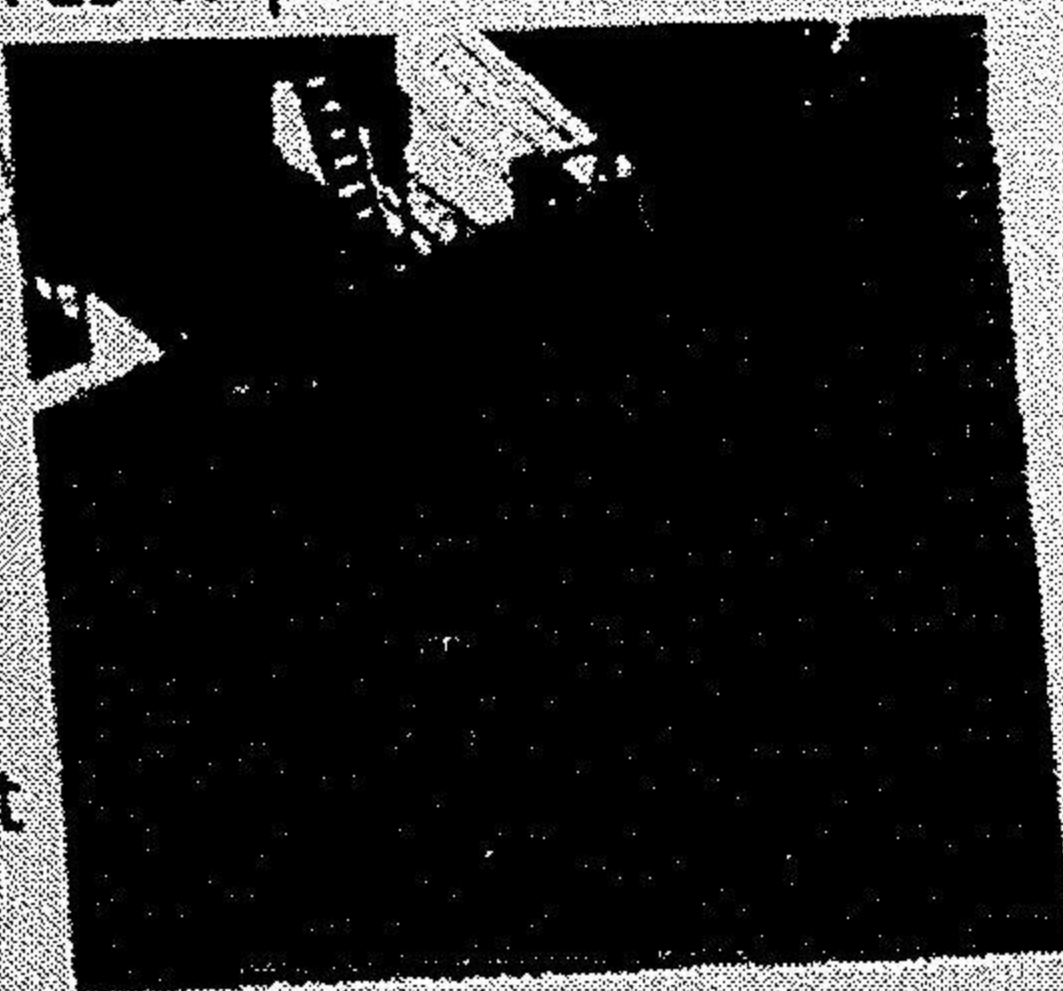
USE OF ENGLISH

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6 marks

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25,000 workers work at scrap yards in Delhi and handle 10 tonnes of e-waste each year
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E-waste scrap yards are causing trade problems in Meerut, also in India
3. Governments from some countries have prohibited fishing in several areas to avoid the extinction of some species of fish.
Some species would have disappeared if governments from some countries had not prohibited fishing in several areas
4. Metal buyers won't accept copper wire until the plastic is burned off.
If the plastic weren't burned off, metal buyers wouldn't accept copper wire
5. As quantities of e-waste increase worldwide, it becomes a higher risk to the health of people living in the developing world.
If quantities of e-waste continue increasing worldwide it becomes a higher risk to the health of people living in the developing world
- 10 marks (2 each)

7. Read the following interview between a reporter and Mr. Brown, the leader of a business (GEEP) which handles e-waste. Report the parts of the conversation which are underlined.

- Reporter: (0) What is being done about e-waste?
- Mr. Brown: Many countries have tried to pass individual legislation. (1) In Canada, each province will have its own legislation and monitoring.
- Reporter: (2) How does e-waste play a part in the sustainable enterprise?
- Mr. Brown: In addition to e-waste collection, there are a number of business to business e-waste service providers. These businesses, like GEEP, are able to design and help implement take-back programmes.
- Reporter: (3) Are there any areas of the world leading the way with e-waste initiatives?
- Mr. Brown: Yes, Europe, only because it is legislated.
- Reporter: Who should take the lead; private companies or government?
- Mr. Brown: (4) I think it really requires a partnership between the private and the public sector.
(5) If the government isn't involved I don't think that the private sector is going to get involved.

10 marks (2 each)

(0) The reporter wanted to know what was being done about e-waste.

1. Mr. Brown explained
2. The reporter asked
3. The reported wondered
4. Mr. Brown expressed 5) and he added

WRITING

8. Write to a friend about an environmental problem in the area where you live. State the following information. (Write around 70 words)

- the problem itself
- your feelings about it
- offer possible solutions

6 marks

9. You have seen this advertisement on a website. Read it and write an e-mail volunteering to take part. (Write around 80 words)

Include your skills, strengths and personal qualifications for the job.



**DO YOU WANT TO BECOME A
GREENPEACE VOLUNTEER IN YOUR COUNTRY?**

**GREENPEACE IS LOOKING FOR VOLUNTEERS TO CLEAN UP
WOODED FORESTS IN DANGER OF FIRE.**

To apply write to the following email: info@greenpeace.org.uy

m / 8 marks

READING AND VOCABULARY

1. Read the previous text and choose the best answer for each question.

0.B / 1. C / 2. C / 3. A / 4. A / 5.B

5 marks (1 each)

2. Now complete the flow chart. Fill in each blank with up to three words from the reading.

1. electronic waste
2. smoke/ danger
3. developing world
4. toxic substances
5. they become obsolete/ people want to
6. recycle

5 marks (1 each)

3- Categorize the following words by stating whether they have a positive, negative or neutral meaning.

1. neutral
2. negative
3. neutral
4. positive
5. negative
6. positive

5 marks (1 each)

4-Match the words in the box (taken from the text) with their corresponding definition. Be careful there's an extra one.

1. scrap
2. smashed
3. landfills
4. vast
5. leak
6. worldwide

5 marks (1 each)

USE OF ENGLISH

5-Continue reading and fill in the blanks with the correct form of the verbs in brackets.

1. is exported
2. found
3. was shipped
4. is estimated
5. has not ratified
6. tried
7. are not working

6 marks (1 each)

6-Complete each sentence so that it means the same as the sentence(s) before.

0. ...was dropped on Hiroshima.

1. A-...who/that handle ten tons of e-waste each year work at scrap yards in Delhi.

B-... who/that work at scrap yards in Delhi handle ten tons of e- waste each year.

2. A-... which/that are causing trade problems in the area have also been found in Meerut.

B-...which/that have been found in Meerut are causing trade problems in the area.

3. ...some governments hadn't prohibited fishing in some areas.
4. ...burned off, metal buyers wouldn't accept copper wire.
5. ...the health of people living in the developing world is/will be at a higher risk.

10 marks (2 each)

7-Read the following interview between a reporter and the leader of a business (GEEP) which handles e-waste. Report the parts of the conversation which are underlined.

1. ... what was being done about e-waste.
2. ... (that) in Canada each province would have its own legislation and monitoring.
3. ... how e-waste played a part in the sustainable enterprise.
4. ... if there were any areas of the world leading the way with e-waste initiatives.
5. ... (that) he thought it required a partnership between the private and the public sector.
6. (that) if the government wasn't weren't involved, he didn't think that the private sector was going to get into it.

10 marks (2 each)

WRITING

8- Write to a friend about an environmental problem in the area where you live. State the following information. (Write about 70 words)

6 marks

9- You have seen this advertisement on a web site. Read it and write an e-mail volunteering to take part. (Write about 80 words) Include your skills, strengths, personal qualifications, etc for the job.

8 marks

- Rubrics provided by "Inspección de Inglés" to be followed when marking.

	INFERIOR	BÁSICO	SUPERIOR
Manejo de léxico	Vocabulario inadecuado a la tarea propuesta y al contenido de la misma	Vocabulario acorde a la tarea pero de nivel novato, sin riqueza en la expresión.	Utilización de una variedad de recursos léxicos acordes al nivel de desempeño del alumno.
Contenido	No sigue las instrucciones de la tarea ni maneja el formato de producto propuesto	Contenidos adecuados a la tarea propuesta y correcta presentación del formato aunque con tratamiento	Contenidos relevantes a la tarea propuesta, correcta presentación del producto requerido por la misma.