

RELATIVE PRONOUNS WHO - WHICH

Relative pronouns are special because:

- 1) They take the place of nouns.
- 2) They are connected to the noun that comes before them in a sentence.

1 I have a sister. ~~My sister~~ is younger than me.

I have a sister who is younger than me.

We jumped on the bus. The bus was going to Flores

We jumped on the bus which was going to Flores.

Who is used for people.

Which is used for animals or things.

دروسكم
منصة التعليم الإلكتروني

ملف الحصة المباشرة و المسجلة

حصص مباشرة

1

حصص مسجلة

2

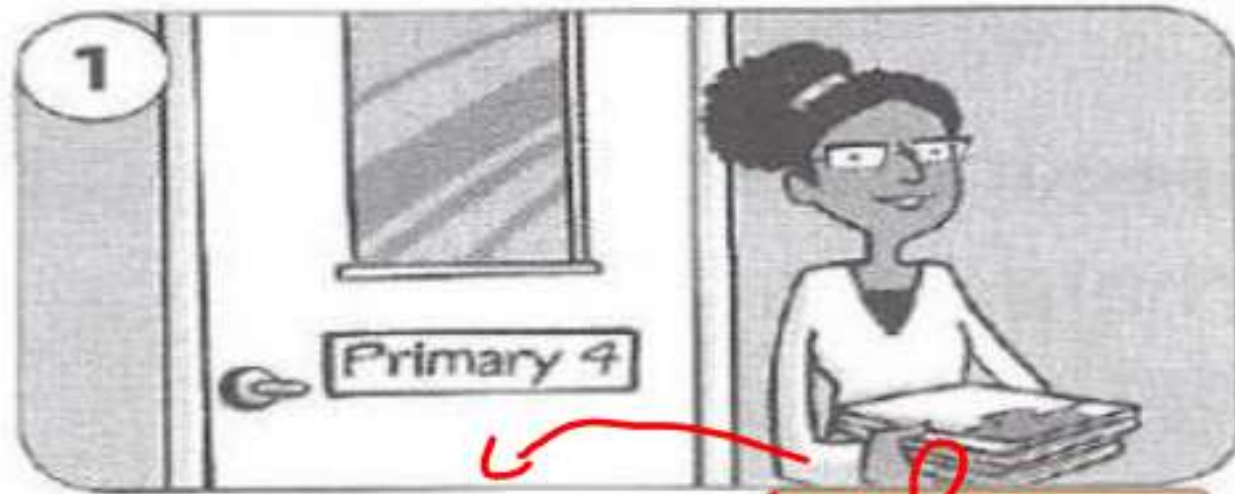
دورات مكثفة

3

أحصل على بطاقة الإشتراك



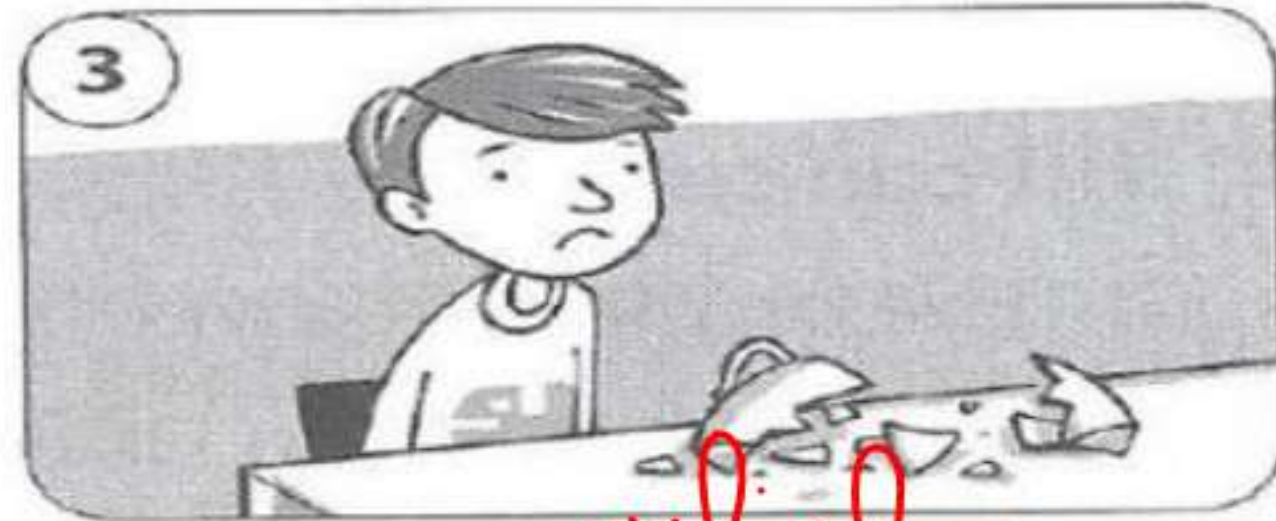
Read the sentences and complete with *who* or *which*



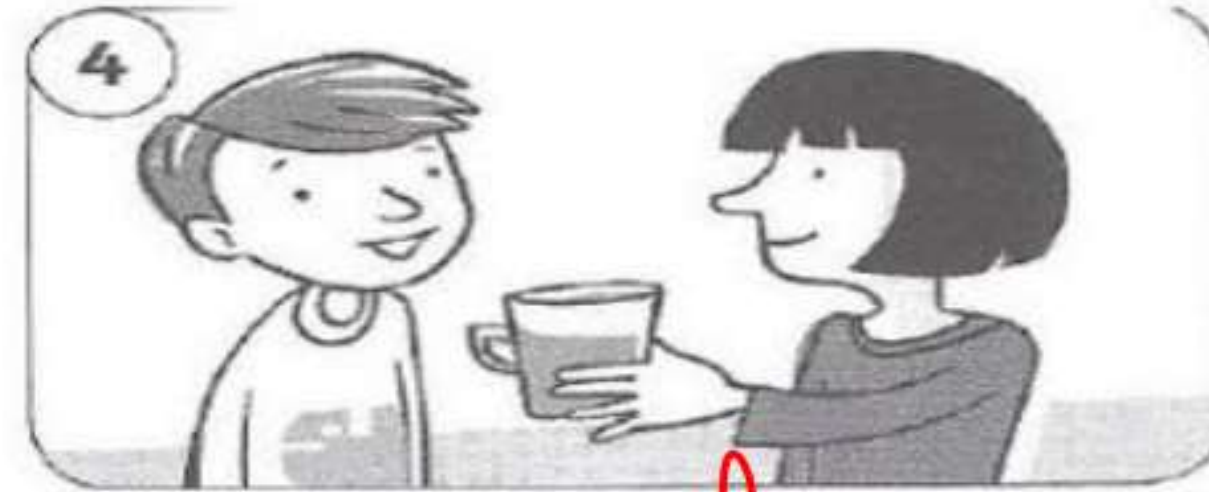
This is the teacher who teaches Primary 4.



These are the shoes which got wet in the rain.



This is the cup which broke.



This is the girl who helped me.



There is the bus which takes us to school.



This is a doctor who works in the hospital.

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أحصل على بطاقة الإشتراك



Task 01 : Join the sentences using " who or " which"

1-Al-Zahrawi invented surgical instruments

2- ~~surgical instruments~~ were a major invention

Alzahrawi invented S.I which were —

1-Belguacem Haba went to standford

2-~~Standford~~ was a very famous university

Belguacem Haba went to Standford which was —

1. Dr. Bourouis invented "Smart kit"

2. ~~It~~ helped people suffering from Alzheimer's

Dr. Bourouis invented "S.K" which helped people.....

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Task 02 : Put the verbs in the right tense :

Yesterday was my birthday . Me and my family (to go) went To the zoo and (to see) saw all the amazing animals . The poor animals (to live) lived In small cages

Task 03: Put the verbs in the past continuous tense :

I (to play) was playing With my phone while my brother (to do) was doing His homework and my mum (to cook) was cooking dinner in the kitchen . My dad (not to watch) was not watching Tv , he (to have) was having a sandwich. My friends (to swim) were swimming In the pool.

Task 04: I classify the verbs according to their final "ed"

Visited - helped - Played - invented - discovered - completed - Looked

/t/	/d/	/id/



ملف الحصة المباشرة و المسجلة

1 حصص مباشرة

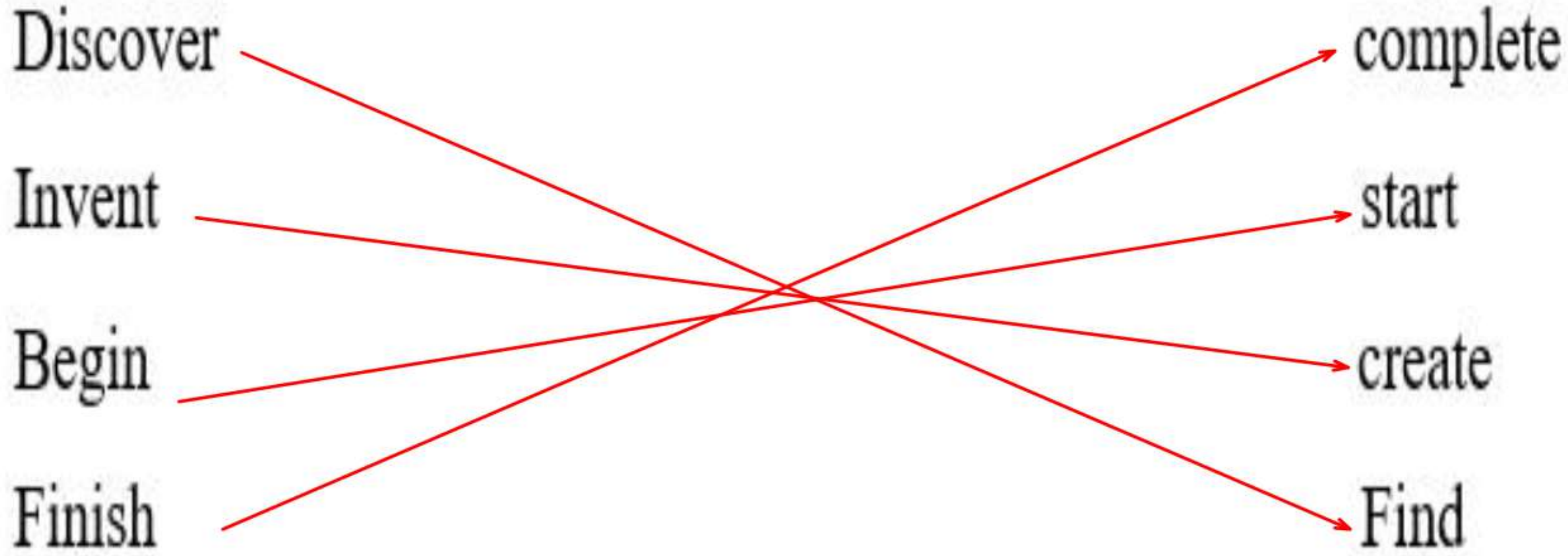
2 حصص مسجلة

3 دورات مكثفة

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Task 05 : I match with the closest meaning:



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Text:

Maria talkes was born on December 12, 1900 in Budapest, which is the capital of Hungary. She was a famous Hungarian American scientist and inventor who worked on solar energy technologies. During World War 2, she developed a solar powered -water purification machine which helped soldiers to get clean water.

In the 1940s, together with Eleanor Raymond who was an architect. She invented the first house, which was heated with the sunrays. This American inventor who was known as the sun queen awarded with a certificate of Merit for desalination Unit in 1945. She died on December 12, 1995 in Budapest.

Adapted from Wikipedia

Part One: Reading Comprehension (07 pts).

Task 1: Read the text and complete the table (2pts)

Name of the scientist	Date and place of birth.	Field of study	Invention
Maria Talkes	Dec 12, 1900 Budapest	Solar energy Technologies	—

Task 2: Read the text and write "true" or "false" 3pts

- Maria was a scientist:T...
- The solar powered machine helped soldiers to get unpolluted water:T....
- She died fifty years after the Merit prize:T.....

Task 3: A) What do the words in bold refer to 2pts

Which → Budapest who → Maria (1pt)

b) Find in the text words that are closest in meaning to:

Creator = inventor ; recognized = famous (1pt)

ملف الحصة المباشرة و المسجل

حصة مباشرة

1

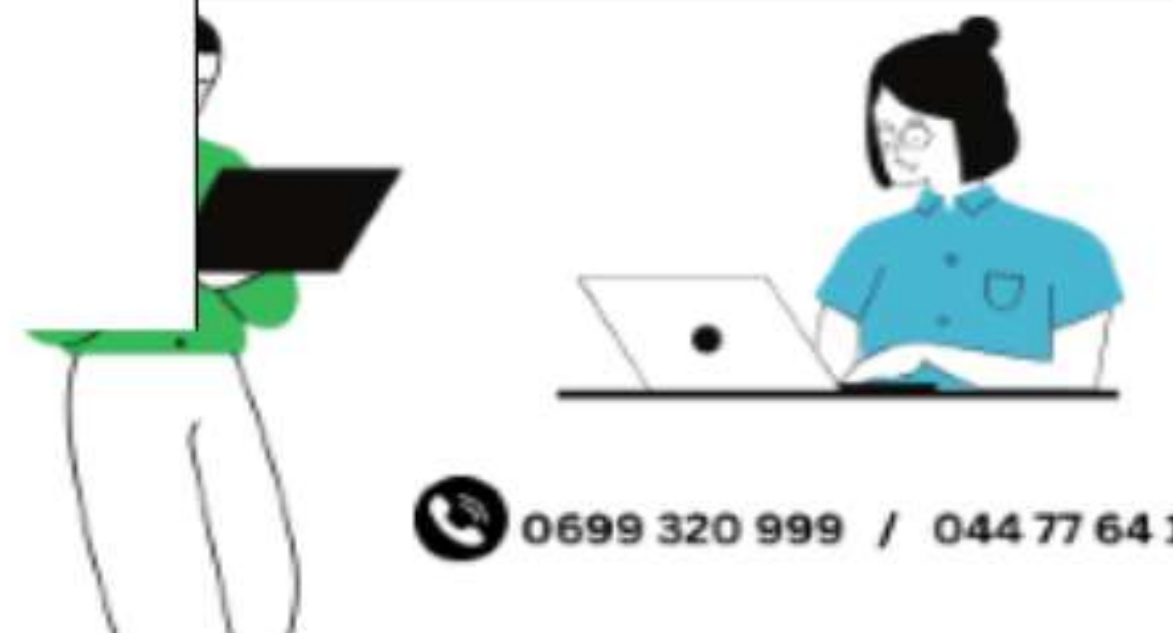
حصة مسجلة

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B) Mastery of the Language (7pts)

Task 1: Join each pair of sentences into one using a relative pronoun "who" or "which". (2pts)

1. Isaac Newton discovered gravity.
~~gravity~~ was a major discovery

→ Isaac Newton..... which was a major discovery

2. Hans Lippershey developed the first telescope.
~~The telescope~~ contributed in many other discoveries.

→ Hans Lippershey developed..... which contributed

Task 2: Put the verbs in the correct form. (3pts)

1. Charlie ~~(to be)~~ ^{was} a great actor who ~~(to make)~~ ^{made} a lot of films.

2. She ~~(to develop)~~ ^{ed} a solar powered -water sanitization engine which ~~(to help)~~ ^{ed} militaries to get unpolluted river.

3. My brother ~~(to break)~~ ^{broke} his leg while he ~~(to snowboard)~~ ^{was snowboarding}.

Task 3: Classify the words in the following chart (2pts)

^{/t/} practiced, ^{/t/} developed, ^{/d/} moved, ^{/d/} invented -^{/t/}wanted.

/d/	/id/	/t/

while P.C
 T-D → /id/
 P-F K. S → /t/
 TR



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↑
Stopped / ~~distinction~~
acvc / syllable
a e · i · o u

Part two: Situation of Integration: (6pts)

Use the information in the ID card to write a short paragraph.

Name: Mohamed El-Khwarizmi.

Date of birth: 780.

Field of Study: Mathematician

Inventions: The Arab Numbers.

Work: The House of Wisdom.

Death: 850. → he died in

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Past Vs Present lifestyle

In the past, the way people lived was very different from the way we live nowadays. In old times, people usually used to live in a simple house with less electric appliances and most of the chores were done by hand. But now, there are more developed items, people can use washing machines, microwaves and even robots.

One hundred years ago, people used to dress up in simple ways, they used to wear only formal clothes for example: in Algeria, women used to wear “El Hayek” and men used to wear “Burnous” or “Kashabia”. But today, both of them wear fashionable clothes. People used to consume fresh, natural and homemade healthy food. Today, they eat junk and fast food like: Burgers and Pizza.

Ways of entertainment changed a lot. Children used to play games such as rug dolls, skip rope, marbles and hide-and- seek. Nowadays, they play chess, monopoly, scrabble, video games and smart phone’s games.

TASK ONE: (07pts)

A- I complete the bibliographical notes : (03points)

Title:

Source:

Type of document: an e-mail a web article a

Type of the text: Narrative Descriptive

B- I answer the following questions: (02 points)

- 1- How many paragraphs are there in the text? →
- 2- Is life in the past the same life of today? →

C- a) I find the synonyms in the text : (01 point)

Home =

Stylish =

b) I find the antonyms in the text: (01 point)

Unhealthy ≠

Similar ≠



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TASK TWO: (07pts)

A- I complete with made in - made of : (02points)

“Katefa Mahrouja” is a traditional dress in Algeria. It is velvet . It is originally Constantine , but it is also found in other cities.

B- I order the words bellow to get coherent questions: (03points)

- 1- long ago / did / you / how/ Tipaza / visit / ? /
- 2- play / how often / video / do / games / ? / you
- 3- what / did/ games/ you/ use/ ?/ to play /

C- I classify the verbs according to their final ed: (02points)

	/t/	/d/	/id/
Cooked	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lived	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tested	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Studied	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



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TASK THREE: (06pts)

Your school is organizing a writing competition: **"The Little Writer"**. The competition is about comparing lifestyle between the past and the present in different cities of Algeria.

- Choose a city and write a short comparative text about lifestyle in the past and in the present. Talk about: houses, food, games, clothes, transportation, schooling ... etc.



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Text:

Professor Kamel Youcef Toumi is an Algerian scientist who invented highly sophisticated robots which have many applications, like robot arms in the process of manufacturing cars. He was born in 1954 in Kasr El Bokhari in Medea. He studied at Fakhar high school in the same town. Then, he joined the University of Bab Azzouar in Algiers where he completed a diploma of higher education in Mechanical Engineering.

After that, he got a scholarship to study in the USA at Cincinnati University. He did a master's degree and PhD degree in Mechanical Engineering (1981-1985) in Massachusetts Institute of Technology (MIT). While he was living in the USA, Professor Kamel Youcef Toumi was working on design, modeling, simulation and automatic control systems. The applications were including manufacturing robots, automation, metrology and biotechnology.

He is the author of over 200 publications, he has been an invited lecturer at over 160 seminars at companies, research centers and universities throughout the world.

Task One: I read the text then write "true" or "false" (2pts)

- 1- Professor Kamel Youcef Toumi is an Egyptian scientist.
- 2- Professor Kamel Youcef Toumi was born in Constantine
- 3- Professor Kamel Youcef Toumi is a musician
- 4- Professor Kamel Youcef Toumi did his PhD degree in Mechanical Engineering

Task two: I read the text again and answer the following questions: (3pts)

- 1- Where was Professor Kamel Youcef Toumi born?
- 2- Did he complete a Diploma of Higher Education in Mechanical Engineering?
- 3- Who or what do the underlined words refer to in the text?

b) I find in the text words that are opposite in meaning to the following: (01 Pt)

died ≠

lower ≠

a) I find in the text words that are closest in meaning to the following: (01 Pt)

much =

finished =



The second term test

John Logie Baird is a Scottish engineer, businessman and inventor. He was born in 13 August 1888 in Helens Burgh (Scotland). He was the youngest of four children of the reverend John Baird, the Church of Scotland's minister. John was very intelligent when he was at school at that time. He continued his studies till he became an engineer and famous inventor of television. He died in 14 June 1946 in Bexhill.



PART ONE: READING COMPREHENSION

Task 01: I read and I fill in the following table (03 pts)

Full name	Place and date of birth	Occupation	Invention	Place and date of death
.....	1-.....
.....	2-.....

Task 02: I read the text again and I answer the following questions (02pts)

1- Was John Logie Baird an English inventor?

.....

2- What did John Logie Baird invent?

.....

Task 03: a) I find in the text the synonyms of the following words (1pt)

Well known =

Smart =

b) I find in the text the opposites of the following words (1pt)

Stopped ≠

Oldest ≠



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MASTERY OF THE LANGUAGE (7pts)

Task 01: I complete the following sentences with who / which (2pts)

John logie Baird was a great scientist invented television. It was among the inventions changed people's life all over the world.

Task 02: I put the verbs between brackets in the correct form (3pts)

Along time ago, John (**to be**)..... a famous inventor. He (**to work**).....
While he (**to live**) in Scotland.

PART TWO: SITUATION OF INTEGRATION (6pts)

My teacher asked me to write a biography of Benjamin Franklin. I use the following information in the **ID card** to present this great scientist to my classmates.

Full name: Benjamin Franklin.
Occupation: Politician, scientist.
Date of birth: January 17, 1706.
Place of birth: Boston.
Known for: Founding father of the United States.
Invention: The bifocal glasses.
Date of death: April 17, 1790.
Place of death: Philadelphia.



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أحصل على بطاقة الإشتراك



ملف الحصة المباشرة و المسجلة

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دروسكم
منصة التعليم الإلكتروني



Second Term English Test

Dr. Nouredine Melikechi was born in 1958 in Thenia Boumerdes. After graduating from Thenia's middle school, the young scientist left his town for the Lycee Abane Ramdane in El-Harrach where he received his Baccalaureate in Mathematics. He went to the University Houari Boumediene of Sciences and Technology of Algiers where he got a diploma of high studies in Physics. He went to England where he got his Master and Doctorate. After that, he joined his former University as an Assistant Professor of Physics (1988-1990).



Melikechi left for the USA in 1990 where he worked on different research programs. He received a lot of awards. Now, he is the Dean of the College of Mathematics, Natural Sciences and Technology in Delaware University. He also leads one of the data analysis team of the NASA Mars Rover mission. Governor Markell of Delaware named Melikechi the "Delaware's Ambassador to Mars"

Reading comprehension: (7 pts)

Task 01: I say "True" or "False" to the following: (3 pts)

- 1- Melikechi received his baccalaureate in El Harrach
- 2- He got a diploma of high studies in Physics
- 3- Dr. Melikechi went to England in 1990

True
True
False

Task 02: I choose the right answer: (2 pts)

- 1- Dr Melikechi got his master and doctorate in:
 - a- Algeria
 - b- USA
 - c- England
- 2- He had a diploma of high studies in:
 - a- Mathematics
 - b- Physics
 - c- Sciences

c- England

Task 03: I find in the text the following: (2 pts)

- 1- Synonyms of: City = Town ^{named} Called=.....
- 2- Opposites of: Old ≠ New ^{high} Low ≠

Task 02: Mastery of language: (7 pts)

Task 01: I reorder the following sentences: (2 pts)

1- help / can / me / ? / you

Can you help me?

2- passport/, please / I / your / ? / may / see

May I see your passport, please?

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أحصل





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Task 03: I find in the text the following: (2 pts)

- 1- **Synonyms of:** City = Called=.....
 2- **Opposites of:** Old ≠ Low ≠

Task 02: Mastery of language: (7 pts)

Task 01: I reorder the following sentences: (2 pts)

- 1- help / can / me / ? / you

 2- passport/, please / I / your / ? / may / see

was here V ing

Task 02: I put the verbs between brackets in the past continuous: (3 pts)

- 1- While I (clean) was cleaning the car, my brother (rest) was resting at home.
 2- We (not/watch) weren't watching TV yesterday morning.

Task 03: I classify the following words in the table. (2 pts)

Helped – moved – stayed – locked

	/t/	/d/	/id/
Helped	/t/		
moved	/d/		
stayed	/d/		
locked	/t/		

Dr. Nouredine Melikechi was born in 1958 in Thenia Boumerdes. After graduating from Thenia's middle school, the young scientist left his town for the Lycee Abane Ramdane in El-Harrach where he received his Baccalaureate in Mathematics. He went to the University Houari Boumediene of Sciences and Technology of Algiers where he got a diploma of high studies in Physics. He went to England where he got his Master and Doctorate. After that, he joined his former University as an Assistant Professor of Physics (1988-1990).



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Situation of

Your friend wants to know more information about you. Ask your friend the following questions and you play the role of this great scientist!

Your friend: How old are you, Dr. Melikechi?

You: I am

Your friend: Where were you born?

You: I was born in

Your friend: Where did you graduate?

You: I graduated in

Your friend: Where did you get your Master and Doctorate?

You: I got my Master and Doctorate in

Your friend: What did you do when you left for USA?

You: When I left for USA I

Your friend: What's your occupation now?

You: Now I am



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حصة مباشرة

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أحصل على بطاقة الإشتراك



Text: The Father of Mechatronics

Professor Kamel Youcef Toumi is one of the most famous Algerian immigrant scientists. He was born in 1954 in Ksar Boukhari (70 km from Medea). He is the son of a respected family. At the age of 5, his father died as a martyr. So, he grew up under the care of his older brother. in his town, he followed his primary and middle school studies. He also, learnt Quran by heart.

After obtaining the BEM Certificate, he left to Lycee Fekhar in Medea where his thinking towards the achievement of science changed. As a result, he passed the Baccalaureate in Mathematics with an excellent grade in 1974. After that, he went to Bab Ezzouar University where he spent only one year. In 1975, he received a scholarship from the Algerian State to go to the USA. There, he did his graduate studies at Cincinnati University. He had a Bachelor degree in Mechanical Engineering in 1979. Since then, he held a Master and a PHD from Massachusetts Institute of Technology in 1981 and 1985. Five years later, he invented the fastest robot in the world capable of writing 1300 lines per second.

Dr. Youcef Toumi is the author of more than 150 publications, had nearly 50 patents that served humanity, which nominated him for the Nobel Prize in 2005



Adapted from:

Researchers-2015.blogspot.com.tr

Task one: Reading Comprehension (7 pts)

A/ I read the text and answer the questions: (2 pts)

1- Did Dr. Toumi do his graduate studies in Algeria?

No, he didn't

2- When was he nominated for the Nobel Prize?

He was nominated for the Nobel prize in 2005

B/ I read and fill in the ID card: (2 pts)

-Name: Kamel . y . T

-Date and place of birth:

-Degrees:

-Invention:

The fastest Robot



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C/ I read the text and say "True" or "False": (2 pts)

- 1- Dr. Toumi's father died when he was 5 years old
- 2- He spent 3 years in the University of Bab Ezzouar
- 3- Dr. Toumi published about 50 publication
- 4- His robot was very fast in writing

F.
F.
F.
True

D/ I find in the text the following: (1 pt)

Award =

prize

Slowest ≠

fastest

Task two: Mastery of Language (7 pts)

A/ I write the negative form of the following: (2 pts)

- Dr. Youcef Toumi was studying in the USA.
- Dr. Bourouis invented the Smart Shirt for autistic children.

was not studying

didn't invent

not didn't
don't - doesn't

D/ I complete with "Who" or "Which": (1 pt.)

- 1- Thomas Edison was a great scientist who invented the lamp.
- 2- Google is a technology company which has many innovative applications.

who
which

B/ I give the correct form of the verbs: (3 pts)

- 1- While Al-Zahraoui (to operate) the patient, the assistant (to hold) him.
- 2- Dr. Toumi (to invent) The fastest robot.

was operating
invented

was holding

C/ I fill in the gaps with "Who" or "Which": (1 pt.)

- 1- Dr. Bourouis was a great scientist who invented " Smart Kit "
- 2- Dr. Toumi invented a robot which can type very fast

who
which

