Class :3MS.....

## Second term test N°1

Text:

## Dream is the first step to progress

Dr .Noureddine Melikechi is an atomic and optical physicist, educator and inventor who works for the NASA,he was born in 1958 in Thenia in the wilaya of Boumerdes,Algeria.After graduating from Thenia 's primary and middle school,the young scientist left



his town to the Lycee Abane Ramdane in El\_Harrach in 1973and there he received his Baccalaureate in Mathematics in 1976.He went to the University

Houari Boumediene of Science and Technology of Algiers where he got a DES in Physics in 1980. He got a scholarship from the Algerian state to go to England where he did a master of science in Physics then a PhD in the laboratory of Professor Leslie Allen.

Upon graduating and following a postdoctoral research experience with Professor Allen, Melikechi left to America in 1990 and joined a research group where he worked on laser and biomedical research program.Lately his research is focused sensitive projects: first, developing optical techniques for the early canser. Second, analyzing laser induced; dust and rocks down from Mars. These data is collected through the Chemistry Camera(Chemcam).

Melikechi received numerous prestigious awards: DSU's president Excellence in research awards (1998 and 2008), the 2005 SMART (Strengthening the Mid\_Atlentic Region for Tomorrow) and other famous ones. In 2011, Governor Jack Markell of Delaware named Melikechi the Delaware Ambassador To Mars in recognition for his work on space science.



By Amel Blidi (Adapted translation from French) WWW.jijel\_eco.com

## Task one(3pts):

I read the text carefully then choose the right answer:

1\_The text is :a\_a press article b\_excerpt from a book c\_a web article.

2\_Dr.Melikechi is a researcher in field of: a\_electronics b\_space science c\_music

3\_Dr.Melikechi got his PhD from: a\_Sussex university b\_Stanford university c\_Houari Boumediene university.

Task two (2pts): I read the text and fill in the ID card of Dr. Noureddine Melikechi:

Name :	24 / N / R
Date and place of birth :	
High school studies :	FILE
Undergraduate studies :	
Post graduate studies :	AM
Professional experience :	ON MARS

<u>Task three(1pt):</u>				
_I find in the text th	e synonyms of these	: words :		
Important=	<i>§2</i>	Many=	§3	
Task four (3pts):				
I write the correct fo	orm of verbs betwee	n brackets :		
a_Al_Khawarizmi is co	onsidered 'the fathe	r of algorithm and alg	gebra' which he (to	
invent)in	the ninth century.			
b_During the rign of t	the Abbasid Caliphs,	many Muslim scholars	s(to work)	on the
translation of foreign	scientific books into	o Arabic while they (	to study)	at 'the
House of Wisdom'.				
Task five(2pts) :				
_Turn these sentence	into interrogative	and negative form :		
People used to fasten	their clothes with lo	ots of buttons and ho	oks.	
*Interrogative form	<b>:</b>			?
*Negative form :				••••••
Task six(2pts ) :				
I classify the words in	n the table below : <b>er</b>	nough_achieve_of_fi	rst	
	/f/		/v/	
be held. *I Choose one of the	scientists and write	a short biography fo	r him/her.	
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<i>/</i>				·····
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