Name: Hocine Dahmani Middle School, Errich -					
Level: 3 MSY	SECOND	TERM	EXAM	Monday, 26 th February, 2018	
ISAAU NEWION V		in o, Lingiani	a m 10 10, 11 m	e ne gre was on a rain.	
Isaac Newton v		Iliant invant	.: 1:1:	0 1	
When he was a bo	y, he made lots of bri			dmill to grind corn, a water	
When he was a bo				dmill to grind corn, a water	
When he was a bo clock and a sundia	y, he made lots of bri d. However, Isaac did	ln't get brill	iant marks at so	dmill to grind corn, a water	

disease, spread in England, and Cambridge University had to close down. Isaac returned home to the farm.

Isaac continued studying and experimenting at home. One day he was drinking a cup of tea in the garden. He saw an apple fall from a tree. 'Why do apples fall down instead of up?' From this, he formed the theory of gravity. Gravity is an invisible force which pulls objects towards Earth and keeps the planets moving around the Sun. Isaac was fascinated by light. He discovered that light is in fact made up of all the colours of the rainbow. Isaac also invented a special reflecting telescope, using mirrors. It was much more powerful than other telescopes.

Isaac made another very important discovery, which he called his 'Three Laws of Motion'. These laws explain how objects move. Isaac's laws are still used today for sending rockets into space. Sir Isaac Newton died in 1727 aged 84. He was buried along with English kings and queens in Westminster Abbey in London. He was one of the greatest scientists and mathematicians who has ever lived.

https://learnenglishkids.britishcouncil.org/en/short-stories/isaac-newton

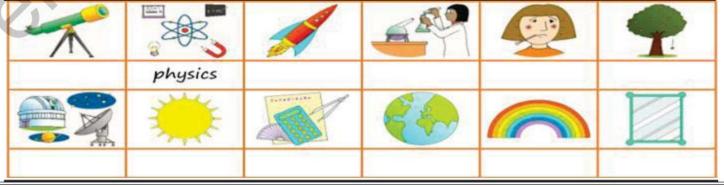
Reading Comprehension (07 pts.):

1. I read the text carefully, then fill in this ID card about Newton .(2 pts.):

Name of scientist	Date & Place of birth	Fields of study	Discoveries	Inventions
Isaac Newton	<i>C</i> .	9.		
		rue' or 'false'.(3pts. ed a windmill. a wai		ndial

- b. He was very interested in physics, mathematics and astronomy.
- c. Cambridge University closed down because of a party.
- d. He formed the theory of gravity after he saw an orange fall from a tree.
- e. Gravity is an invisible force which pulls objects towards the Earth.
- g. He was one of the greatest scientists and mathematicians who have ever lived.

3. I find the missing words in the text and write them under the corresponding picture. (2pts.)



B/ Mastery of Language (07 pts.)
1.I write the jobor occupation noun forms of the following words by adding suffixes.(2pts.)
Teach/teach er ; science/scien; music/music; invent/invent; justice/ju
2.I write the correct form of the verbs in brackets. I use the past (simple /continuous)(3pts.)
One day, while he (to drink) a cup of tea in the garden, an apple (to fall) on his head, and he (to understand) gravity.
3. Sounds:
I read the words and tick ()the correct pronunciation of the letters in bold.(2pts.)
a) discover <u>ed</u>
6) a cup of tea
c) invent <u>ed</u>
d) <u>ph</u> ysics
C) Situation of Integration (06pts.)
-Your physics teacher told you about Isaac Newton's story and his inventions. Now,
your history teacher wants you to tell him the story.
-Reorder the following sentences using numbers in the boxes. The first one is done for
<u>you</u>
123
2. What's the order?
Listen to the story and put the sentences in order.
He went to study at Cambridge University, but it closed down.
He discovered that white light is made up of all the colours of the rainbow.
1 Isaac Newton was born in England in 1643.
He formed the theory of gravity.
When he was a boy, he made lots of brilliant inventions.
He died in 1727 aged 85.
He continued studying and experimenting at home.
He also made a very important discovery called his 'Three Laws of Motion'.
Vour teacher of English Mr Mohamed Abba loves you and wishes you all the best

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