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Boutchacha AhmedMiddle School *School Year:* 2017- 2018

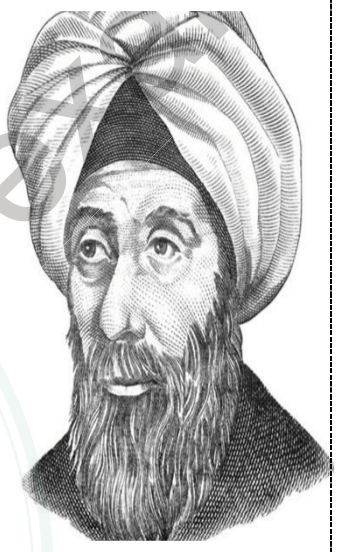
Full name: ..... *Class:* 3YMS

Teacher: Miss Benallou

Timing: 1hour *Mark:*

The Second test of the 2nd term

*"Al-Hasan Ibn al-Haytham" was famous Muslim scientist **who** was born in 965 in El-Basra, Iraq. He made important contributions to the understanding of vision, optics and light. His methodology of investigation, in particular using experiment to verify theory, shows certain similarities to what later became known as the modern scientific method.*
Through his Book of Optics (Kitab al-Manazir) and its Latin translation (De Aspectibus), his ideas influenced European scholars. Today, many consider him the "Father of modern Optics".
*Ibn al-Haytham lived during a creative period, **which** was known as the golden age of Muslim civilisation that saw many fascinating advances in science, technology and medicine. This great scholar died 1040 Cairo, Egypt.*



Part one

A/Reading comprehension: (7pts)

Task01 : *I read and fill in the ID card* **(2.5pts)**

Full name	Date and place of birth	Job	achievements	Date and place of death

Task02: *I answer the following questions* **(1 .5pt)**

a) *Did Ibn al-Haytham's ideas influence European scholars?*
-.....

b) *What do many consider Ibn al-Haytham?*
-.....

c) *When did he die?*
-.....

Task03: *What do the underlined words refer to in the text?* **(1pt)**

Who: ..... **Which:** .....

Task04: - *I find in the text the synonyms of these words.* **(1pt)**

Well known=..... **old=**.....

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- *I find in the text the Opposites of these words.* **(1pt)**

Few ≠…… **small ≠**……

B/ Mastery of language: (7pts)

Task 01: *I ask polite request* **(1pt)**

1. *You show me the way to the hospital.* ⟶ ……?
2. *I borrow your book.* ⟶ ……?

Task 02: *I reorder the words to get a correct sentence:* **(02pts)**

- */of /. / Ibn-Sīnā / new / methods / treatments / discovered /*
- ……
- *celebrating / yesterday / ? / were / They /*

……

Task 03: *I put the verbs between brackets in the right tense*: **(2pts)**

- *While Dr Belgacem Haba (live)* ……*in Japan,*

he (work) ……*in the application of laser technology.*

Task04: *I classify the words according to the pronunciation of* **/f/ and/V/** **(2pts)**

Live - life - phone - voice

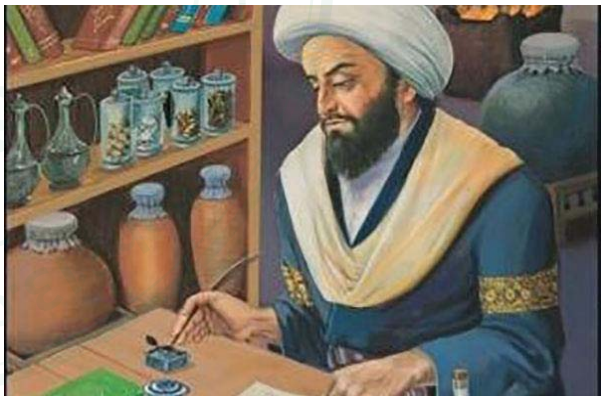
/F/	/V/
……	……

Part two:

Situation of integration: (06 pts)

Using the ID card below, write a short biography about Jabir ibn Hayyan:

Full name: *Abū Mūsā Jābir ibn Ḥayyān*
Nationality: *Persian*
Job: *Scholar, chemist scientist*
Date and place of birth: *721, Ṭūs , Iran*
Achievements: *"Kitab al-Kimya" "Kitab al-Sab'een"*
Date and place of death: *815, Al' Kūfah, Iraq*



Start like this:

Abū Mūsā Jābir ibn Ḥayyān was……

……

……

……

……

……

Good luck

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