

Level: MS3

Second Term Test (1)



Text:

Al-Ḥasan ibn al-Ḥaytham was born in 965, in Basra, Iraq .He was an Arab physicist, mathematician, and astronomer.

Ibn al-Haytham did many works in the field of optics, astronomy, mathematics, meteorology, visual perception and the scientific method.

Ibn al-Haytham wrote “The Book of Optics” and explained how light enters the eye. He was the first to study the phenomenon of the pinhole camera and built these pinhole cameras hundreds of years ago, before the modern development of photography as we know it.

Ibn al-Haytham developed the scientific method 200 years ago before it was approved by European Renaissance scientists. He died in 1040.

From Wikipedia, the free encyclopedia

Part One: A/ Reading Comprehension (7pts)

Read the text then do the following activities.

Task One: A/ The text is about: (1pt)

- A) Ibn Hayan B) Ibn Sina C) Ibn al Haytham D) Ibn Rochd

B/ In which paragraph is it mentioned that Ibn Alhaytham made a book? (1pt)

□

Task Two: Complete the form with information from the text. (3pts)

Form with fields for Name, Date of birth, Place of birth, Job, Works, and Death.

Task Three: Lexis.

I match each word with its appropriate definition (2pts)

Table with 2 columns: Word and Definition. Rows include a-physicist, b-mathematician, c-astronomer, and d-camera.

Table for matching words to definitions with columns for word and definitions a, b, c, d.

