

Full Name. _____

Read the Text then do the below activities.

Have you ever wondered where the word "Algorithm comes from?" Algorithm comes from the Latinized name for a very special man- Al Khawarizmi. He developed the science of mathematics and basically invented Algebra as we see it today and contributed to so many more that his name was used to describe algorithms. Al Khawarizmi, was born in the area originally known as the Fertile Crescent and later as Baghdad, he was a Muslim mathematical scholar. His full name was Abu Ja'far Muhammad Bin Musa Al Khawarizmi. From this, we are sure that he was the son of a man named Musa, the Qur'anic name for Moses, but due to Arab culture, his mother's name is not known. He lived through the Islamic empire during the Abbasid Period and was under the rule of two kings, Ma'mun and Haroon Rasheed. During this time, science and religion were coexistent as Muslim scientists and scholars worked effortlessly to piece together an understanding of the world.

I) Are the following statements true or false according to the text.

1. Algorithm comes from the Latin name of Al Khawarizmi. _____
2. Al Khawarizmi developed the science of physics. _____
3. Al Khawarizmi was born in Baghdad. _____

II) Answer the following questions according to the text.

1. What is the Qur'anic name for Moses?

2. Why is his mother's name unknown? _____

3. From which tribe were the two kings Ma' mun and Haroon Rasheed?

4. Why do Muslim scientists and scholars worked effortlessly during that time ?

III)What or who do the underlined words refer to in the text?

you _____ man _____

it _____ his _____

IV)what is the general idea of the text? _____

V)Find in the text *opposites* for the following words.

Common : _____ short : _____

VI)Write adjectives that ends with these suffixes.

a. _ful: _____, _____ c. _ic: _____

b. _able: _____, _____ d. _en: _____

VII)Put the following verbs in the correct form.

1. If you (boil) _____ water to a 100 degrees, it (evaporate)

2. He (be) _____ overweight, if he (eat) _____ much.

VIII)Fill in the gaps with the words from the list. *learning, one, library, outstanding*

The English _____ will be open from 9 to 5. This library is _____ of the largest libraries in our university. We are proud of its _____ collection of specialist books and _____ resources.

