



PHILIP

EMEAGWALI

Questions

By emeagwali.com ®

Philip Emeagwali Question sheet - by emeagwali.com

This question sheet researching the life and inventions of Philip Emeagwali in order to learn more about physics, mathematics, computers, and internet.

Produced by

- : emeagwali.com
- Age group
- : Ages 11-14, Ages 14-16
- Subject
- : Mathematics, Physics, Computer, Internet, Nigeria, Africa

Philip Emeagwali

When was Philip Emeagwali born?

Where was he born?

Why is Philip Emeagwali famous?

What years did Philip Emeagwali invent his internet of 65,000 computers? What did he accomplish with it?

What did Philip Emeagwali do during the Nigeria-Biafra War? Where did he live during that war?

Why did Philip Emeagwali come to the United States of America in 1974? How?

Which African-born inventor was well known in 1974?

Why did Philip Emeagwali compute alone for sixteen years? Why did he use a sixteen dimensional cube as inspiration for his internet?

Where is Philip Emeagwali now living? How old is he today?

What did CNN and *Time* magazine call Philip Emeagwali?

Which U.S. President called Philip Emeagwali a "great mind?" What else did he say about him?

What year did the United States Congress, House of Representatives and the Senate, extoll Philip Emeagwali for his contributions to science and technology?

When was Philip Emeagwali homeless? In what cities? Where did he sleep?

Why did the United Nations Refugee Agency describe Philip Emeagwali as a “prominent refugee?”

In which war Philip Emeagwali serve as a 14-year-old child soldier? When and which war front?

Why was Philip Emeagwali given the praise name “Calculus?” Where did the name come from?

What is an analog computer? How is it different from your computer?
Why did Philip Emeagwali begin programming analog computers, instead of digital ones? At what age?

Why did the BBC profile Philip Emeagwali as a “digital mind?” (Hint: see BBC video)

Which Oscar Winning actor was suggested to star as “Philip Emeagwali” in his life biopic?

Why is Philip Emeagwali listed amongst history’s smartest people?

Why did Philip Emeagwali say that “Ideas, Not Money, Will Alleviate Poverty?”

How did Philip Emeagwali explain that technology fuelled the Atlantic Slave Trade?

How did Philip Emeagwali theorize for Africa to leapfrog into the Information Age?

What did Philip Emeagwali mean when he argued that “Technology is Africa’s next resource?”

What is your opinion on Philip Emeagwali’s hypothesis that “Technology widens rich-poor gap?”

What did Philip Emeagwali mean by his quote: “The discoverer is the first teacher of humanity, present and future?”

What did Philip Emeagwali mean by his quote: “To discover is to see the unseen?”

What's the world's largest technical society? What prize did it award to Philip Emeagwali alone? What year did it award it? What did he do receive it?

In what year did Philip Emeagwali garner international headlines for solving one of the most difficult problems in computing?

In what year was Philip Emeagwali voted the "Scientist of the Year?"

Which national U.S. women's magazine voted Philip Emeagwali as one of the ten most beautiful men?

Name one of the historical technology categories that Philip Emeagwali is "Google Most Searched For?"

Name one of the African categories that Philip Emeagwali is “Google Most Searched For?”

Name one of the Nigerian categories that Philip Emeagwali is “Google Most Searched For?”

What city voted April 18 as “Philip Emeagwali Day?”

What international magazine called Philip Emeagwali “The unsung hero behind the Internet?”

In what country is the biennial science festival called “Emeagwali Conference” held?

Which version of the U.S. Scholastic Aptitude Test (SAT) for graduate and professional schools featured Emeagwali's bee's honeycombed shaped internet in its essay portion?

What is the first name of Philip Emeagwali? His middle name?

When did Philip Emeagwali fled as a war refugee from Nigeria to Biafra?

When did Philip Emeagwali flee to a refugee camp in Awka-Etiti (Biafra), four hours before his hometown of Onitsha was captured by Nigerian army?

When was Philip Emeagwali sent to fight against the Nigerian army at the Oguta War Front where thousands died fighting?

How old was Philip Emeagwali when he retired from the defeated Biafran Army?

When did Philip Emeagwali purchase and program the only analog computer in Onitsha, Nigeria?

In what year and country did Philip Emeagwali began programming of analog computers? Digital computers?

On what date did Philip Emeagwali arrive in Oregon, United States on the first of many university scholarships that were renewed for 17 years?

When and how did he conceive the idea of remote programming of one computer? When and how did he conceive the idea of remote programming of an internet with 65,000 computers?

In what year was Philip Emeagwali launched to fame for using an internet with 65,000 computers to super-compute and super-communicate at record speeds?

Define the phrase “Renaissance man? Why is Philip Emeagwali described as a renaissance man?

Define the word “polymath?” What is Philip Emeagwali described as a polymath?

What London-based pan-African magazine voted Philip Emeagwali as history's greatest scientist of African descent?

At what age did Philip Emeagwali dropped out of high school and fled with his family to live in war refugee camp?

At what age did Philip Emeagwali served in a war front in Biafra?

At what age did Philip Emeagwali begin learning calculus from the post-graduate book "An Introduction to the Infinitesimal Calculus" that was written by George William Caunt?

At what age did Philip Emeagwali teach himself how to program analog computers?

At what age was "Philip Emeagwali" first mentioned in the science column of the *Daily Times* of Nigeria?

Why did Philip Emeagwali drop out of high school? How many times? At what ages?

Which European university did Philip Emeagwali pass its entrance examination with one of the top grades in Nigeria?

What were the scores of Philip Emeagwali in the physics and mathematics portions of the achievement tests of the American Scholastic Aptitude Tests (SAT)?

At what age did Philip Emeagwali arrive in the United States? How did he finance his trip? When did he began programming analog computers? Electronic computers? Parallel Computers?

How old were Philip and Dale when they got married? When and where did they get married?

What is the name of their son?

What is the name of Philip Emeagwali's mother? How old was she when she had him?

Which invention of Philip Emeagwali was the featured in the Law School Admission Test (LSAT of 2009)?

Name two of Emeagwali's favorite things?

Name Emeagwali's least favorite thing?

Complete this quote of Philip Emeagwali: "The genius is the -----
person that found the ----- in the -----."

How did Philip Emeagwali achieve fame for programming a network of 65,536 computers, as a superinternet, to compute 65,536 times faster than one computer and communicate 65,536 times faster?

What country issued a stamp with Philip Emeagwali's photo?

In what year was Philip Emeagwali voted as the 35th greatest African of all time?

