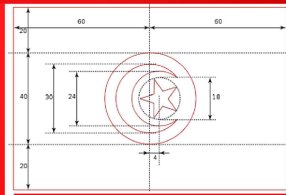
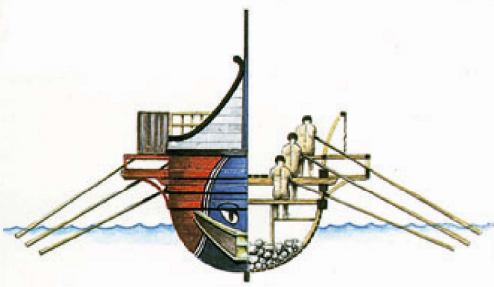


What could a scientific project program aim to?
It aims to motivate the youth Mediterranean high school students.

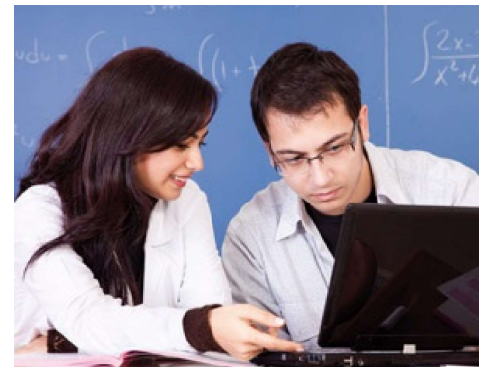


We suggest a competition that will be held by ICTP which develops a mathematical-physical research theme worked out during a year and then presented by a group of high school students in workshops in order to communicate and share their knowledge.



Carthaginian Navy
814 BC - 146 BC

Mathematics helps young high school students develop their reasoning, analyzing and, abstracting skills.



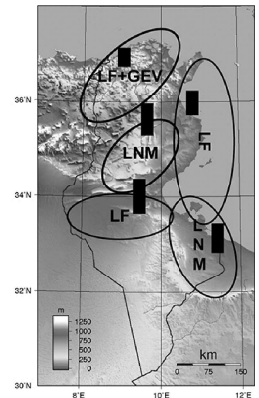
Mathematics applied to computer sciences



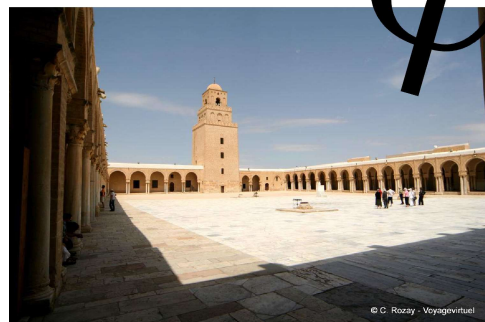
Roman aqueduct
146 BC - 436 AC
Water road from Zaghouan to Carthage

Mathematics as a means of communication

Students use information and communication technologies to learn how to discuss an approach or a strategy.

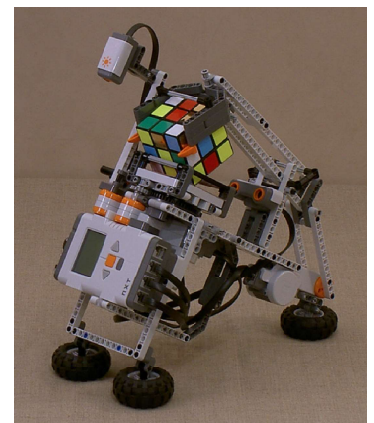


Regionalization of statistical distributions fitted to monthly rainfall



The Mosque of Kairouan
Aghlabids (800 - 909)

- Program:
- Analysis
 - Algebra
 - Number theory
 - Geometry
 - Probabilities and Statistics
 - Operation of information and communication technologies (ICT)



Robotics