

ARCHIMEDES AND HIS PRINCIPLES

Worksheet 1

Do not worry about your difficulties in Mathematics. I can assure you mine are still greater.

Albert Einstein

I must study politics and war that my sons may have liberty to study mathematics and philosophy.

John Adams

If I were again beginning my studies, I would follow the advice of Plato and start with mathematics.

Galileo Galilei

We especially need imagination in science. It is not all mathematics, nor all logic, but it is somewhat beauty and poetry.

Maria Montessori

Without mathematics, there's nothing you can do. Everything around you is mathematics. Everything around you is numbers.

Shakuntala Devi

Mathematics may be defined as the subject in which we never know what we are talking about, nor whether what we are saying is true.

Bertrand Russell

It is generally recognised that women are better than men at languages, personal relations and multi-tasking, but less good at map-reading and spatial awareness. It is therefore not unreasonable to suppose that women might be less good at mathematics and physics.

Stephen Hawking

In mathematics the art of proposing a question must be held of higher value than solving it.

Georg Cantor

If a man's wit be wandering, let him study the mathematics.

Francis Bacon

Mathematics is written for mathematicians.

Nicolaus Copernicus

Mathematics takes us into the region of absolute necessity, to which not only the actual word, but every possible word, must conform.

Bertrand Russell

Mathematics is the most beautiful and most powerful creation of the human spirit.

Stefan Banach

Life is good for only two things, discovering mathematics and teaching mathematics.

Simeon Poisson

Adapted from: http://www.brainyquote.com/quotes/keywords/mathematics_2.html