

SOME MATHEMATICAL QUOTATIONS

For the things of this world cannot be made known without a knowledge of mathematics.

Roger Bacon 1267

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

Siméon Poisson

Mathematics has beauties of its own – a symmetry and proportion in its results, a lack of superfluity, an exact adaptation of means to ends, which is exceedingly remarkable and to be found only in the works of the greatest beauty.

J. W. Young

All that the teacher can do is to think in front of the students

Henri Lebesgue

God does not care about our mathematical difficulties. He integrates empirically.

Albert Einstein (1879-1955)

... it is more important to have beauty in one's equations than to have them fit experiment ... It seems that if one is working from the point of view of getting beauty in one's equations ... one is on a sure line of progress.

Paul Dirac, 1963

Mathematics is the only instructional material that can be presented in an entirely undogmatic way.

Max Dehn

If I feel unhappy, I do mathematics to become happy. If I am happy, I do mathematics to keep happy.

Alfrd Rényi

Mathematics is not only real, but it is the only reality.

Martin Gardner