



The Copernicus of Antiquity: (Aristarchus of Samos) (Paperback)

By Sir Thomas Heath

Createspace Independent Publishing Platform, 2018. Paperback. Condition: New. Language: English . Brand New Book ***** Print on Demand *****.Sir Thomas Heath has given us, under the title of The Copernicus of Antiquity, an account of Aristarchus of Samos following a survey of the earlier Greek astronomers. With the Greeks astronomy and geometry advanced pari passu during a period of three centuries, until by the time of Aristarchus in the third century, B.C, there was large knowledge of the elements (plane and solid) of geometry, of conic sections, and of measurements of areas of curves and the surfaces and volumes of curved surfaces by geometrical methods practically anticipating the integral calculus. The movement in astronomical knowledge was not less remarkable from the days of Thales of Miletus in the sixth century. Anaxagoras showed that the moonlight is sunlight, Pythagoras announced the sphericity of the earth, Oenopides of Chios proved the obliquity of the elliptic, while Aristarchus put forward, as Copernicus himself admits, the heliocentric hypothesis. This little book might well be used in schools as a step towards making clear the largeness of Greek humanism. --The Contemporary Review, Volume 120.

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Reviews

I actually started looking over this publication. It really is rally interesting throgh studying period. Once you begin to read the book, it is extremely difficult to leave it before concluding.

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