# Eutocius of Ascalon Encyclopedia Article

## Eutocius of Ascalon

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# Eutocius of Ascalon

**c. 480-c. 540**

Byzantine Middle Eastern scholar whose writings on the history of mathematics constitute valuable sources of information. Eutocius wrote commentaries on Archimedes' (c. 287-212 B.C.) *Measurement of the Circle, On the Sphere and Cylinder,* and *On Plane Equilibria,* as well as the first four books of the *Conics* by Apollonius of Perga (c. 262-c. 190 B.C.). It is thanks to Eutocius that modern historians know about solutions to the problem of duplicating the cube by a number of thinkers, as well as a wide variety of other material that would otherwise have been lost.