



## Conic sections treated geometrically

By S Holker Haslam

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-An ellipse can be projected into a circle by properly choosing the plane of projection. For describe a semicircle on AC in a plane perpendicular to the plane of the ellipse, and place in it a line CE equal to CB; then if we take a plane parallel to BEB as plane of projection, the line AC will project into a line equal to CE or CB, while the length of CB remains unchanged. Conversely, in the same manner as in Prop. 3, the projection of a circle is an...



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