

Corrigendum: Introduction to Some Basic Astronomical Concepts

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CORRIGENDUM

The place of astronomy in the ancient world (Discussion) Phil. Trans. R. Soc. Lond. A 276, 1-276 (1974)

Dr R. R. Newton has notified the following correction to his contribution. The paragraph at the bottom of page 16 and the top of page 17 should read:

The node of the lunar orbit rotates in a westerly direction around the plane of the ecliptic, making a complete revolution in about 18.61 years. This motion, and this time interval, are important in eclipse theory, as we shall discuss in the next section. This motion results almost entirely from the perturbation of the Sun's gravitation on the Moon's orbital motion. The Earth's equatorial bulge, which is almost entirely responsible for the motion of the nodes of artificial satellites near the Earth, has only a slight effect on a satellite as distant as the Moon.