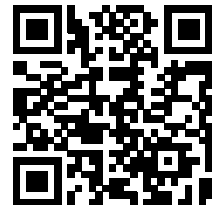


name: _____

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Exploring Ancient Chinese Astronomy



In ancient times, the Chinese _____ made significant contributions to the field of _____, which played a crucial role in shaping their culture and history. They observed the _____ with great interest and precision, without the aid of modern telescopes. This dedication led to the _____ of several astronomical phenomena. For example, they were among the first to record a _____, which they saw as an omen. The calendar was another important _____, developed to predict agricultural cycles and important festivals. It was based on the _____ phases and the position of the sun, showing their advanced _____ of celestial movements. The ancient Chinese also invented the _____ sphere to observe the stars, demonstrating their innovative spirit in astronomy. The _____ often employed astronomers to forecast the future and decide on the auspicious dates for significant events. This _____ highlights the deep integration of astronomy into political and daily life. Furthermore, the discovery of _____ and their prediction underscored their mathematical and observational prowess. The _____, too, were mapped and named, forming part of a rich tapestry of myths and legends that continue to influence Chinese _____. Through their detailed records, we know they witnessed _____, rare explosions of stars, which they meticulously documented. This rich astronomical _____ has left a lasting legacy, influencing not only subsequent generations within _____ but also contributing to the global understanding of the cosmos.

China practice comet lunar discovery understanding armillary heritage
sky eclipses civilization aspect supernovae astronomy constellations
culture emperors