

Name _____



Stars and Constellations Fill-In Exercise

Directions: Read each sentence carefully. Fill in the missing word from the **Word Bank** to complete the fact about stars and constellations.

constellation

Ursa Major

Sirius

Orion

light-years

Zodiac

Polaris

mythology

1. A _____ is a group of stars that forms a pattern in the sky.
2. The constellation _____ is known as "The Hunter" and is one of the easiest to spot in winter skies.
3. The North Star, also called _____, has been used for navigation for centuries.
4. _____, also known as the Big Dipper, helps point the way to the North Star.
5. Distances between stars are measured in _____, which tell how far light travels in one year.
6. Many constellations have stories from ancient _____ that explain their shapes and meanings.
7. The star _____, in the constellation Canis Major, is the brightest star in Earth's night sky.
8. The _____ constellations, like Leo and Scorpio, are linked to astrology and appear along the Sun's yearly path.

Challenge Question: Why do you think sailors and travelers in the past relied so heavily on stars instead of maps? Write 2-3 sentences.