

Name _____



Star Discoveries and Constellation Histories

Directions: Below are eight important events in the history of stars and constellations. They are **scrambled out of order**. Write the correct chronological order by numbering them **1-8**.

Events (Scrambled)

- | | |
|--|--|
| A. The telescope is invented by Galileo, allowing detailed studies of stars (1609). | later influencing Greek star maps (around 1000 BCE). |
| B. Ancient Egyptians link Orion with the god Osiris (around 2500 BCE). | F. The International Astronomical Union (IAU) officially names and defines 88 constellations (1922). |
| C. Hipparchus of Greece creates the first star catalog with over 800 stars (around 150 BCE). | G. The Pleiades cluster is mentioned in the Bible and Homer's <i>Iliad</i> (around 700 BCE). |
| D. Modern astronomers identify that stars are made mostly of hydrogen and helium (1920s). | H. Edwin Hubble shows that stars exist in galaxies beyond the Milky Way (1924). |
| E. Babylonian astronomers record early constellations, | |

Timeline (Fill in with letters and event descriptions)

- | | |
|----|-------|
| 1. | _____ |
| 2. | _____ |
| 3. | _____ |
| 4. | _____ |
| 5. | _____ |
| 6. | _____ |
| 7. | _____ |
| 8. | _____ |