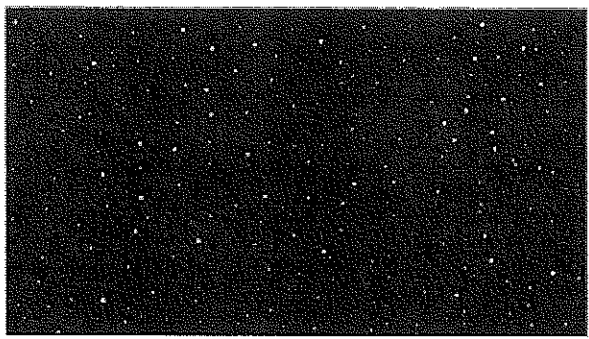


Name DO THIS IN YOUR JOURNAL! Date _____



Describing Stars



If you look up into the sky on a clear, dark night you will see many stars. Put an X next to each statement that describes the stars that are in the night sky.

- | | |
|---|--|
| <input type="checkbox"/> A. Our Sun is a star. | <input type="checkbox"/> I. Stars eventually become supernovae and explode. |
| <input type="checkbox"/> B. Stars move across the night sky. | <input type="checkbox"/> J. You see a star as it was when light left it, not as it is now. |
| <input type="checkbox"/> C. Stars have no mass. | <input type="checkbox"/> K. Stars live forever. |
| <input type="checkbox"/> D. All stars are the same brightness. | <input type="checkbox"/> L. Stars are very far away. |
| <input type="checkbox"/> E. The inner core of a star is solid. | <input type="checkbox"/> M. Stars are larger than planets. |
| <input type="checkbox"/> F. It is common for two stars to orbit each other. | <input type="checkbox"/> N. Stars twinkle. |
| <input type="checkbox"/> G. Stars are in galaxies. | <input type="checkbox"/> O. Stars are the same color but different temperatures |
| <input type="checkbox"/> H. Stars are on the other side of Earth only during the daytime. | |

Explain your ideas about stars. Provide reasons to support why you think some of the statements describe stars and why some do not describe stars.
