

Name \_\_\_\_\_

## The Center of Solar System Answer Key

1. Hydrogen and helium.
2. Nuclear fusion.
3. It provides light and heat that make life possible (and energy for photosynthesis).
4. Its gravity holds planets, moons, asteroids, and comets in orbit.
5. Because it is so bright it can damage eyes.
6. About 109 times wider.
7. Space weather, solar flares, and how stars work.