

Wonders of Space Scavenger Hunt V1

Name _____

Designed for use with the wonders of space section.

1. Objects can fall into the _____ of a black hole, but cannot come out.
2. Scientists can predict the presence of a black hole by witnessing a group of stars orbiting a region of space that appears _____.
3. A _____ is a theoretical idea in which two black holes are connected. Scientists theorized that “universe hopping” or even _____ may be possible through such an event.
4. The Northern Lights are called the _____ and the Southern Lights are referred to as the _____.
5. Auroras often occur during geomagnetic storms. A geomagnetic storm is a disturbance in Earth’s magnetic field caused by an event in space such as a _____ or _____.
6. _____ was the first asteroid discovered with its own moon.
7. Asteroids are kept within the asteroid belt (instead of colliding with other planets) due to the gravitational force of planet _____.
8. Most of the mass present in galaxies is called _____. Our galaxy, known as the _____, contains over _____ stars.