

Name _____

Exploring the Secrets of the Universe: How Astronomers Detect and Study Black Holes

Multiple Choice Answer Key

1. B) Through the collapse of massive stars
2. C) A system with two stars orbiting around a common center of mass
3. C) Through the formation of accretion disks
4. B) To detect and study gravitational waves
5. C) By creating a virtual telescope with radio telescopes

