

Name _____

What Is The Largest Known Galaxy?

Short Answer

1. What does the "c" in cD galaxies stand for, and where are these galaxies typically found?
2. Describe the estimated mass of IC 1101 in terms of solar masses, and explain its significance.
3. How does IC 1101's age compare to the age of the universe, and why is this noteworthy?
4. What unique opportunities does IC 1101's central position in a galaxy cluster offer for scientific study?
5. How does IC 1101's colossal mass make it a valuable object of study for astronomers?

