

Nebulae and Black Holes

- 1) A _____ is massive cloud of dust, hydrogen, helium, and plasma.
- 2) A _____ is a small, extremely dense remnant of a star whose gravity is so immense that not even light can escape its gravity field.
- 3) The boundary around a black hole from which nothing (not even light) can escape is called the _____.
- 4) The _____ is the center of a black hole where extremely large amounts of matter are crushed into an infinitely small amount of space.
- 5) _____ is the stretching of an object as it encounters extreme differences in gravitational forces.