Download Astronomy Magazine December 1991 Test 12 Telescopes What Makes Quasars

That's it. Literally, a supernova is an exploding star. The star explodes in a massive explosion, resulting in an extremely bright and short-lived object that emits vast amounts of energy, typically as much as an entire galaxy. A black hole is a region of spacetime exhibiting such strong gravitational effects that nothing—not even particles and electromagnetic radiation such as light—can escape from inside it. The theory of general relativity predicts that a sufficiently compact mass can deform spacetime to form a black hole. WorldWide Telescope User Guide. Note: This documentation is preliminary and subject to change. The WorldWide Telescope is a software environment that enables your computer to function as a virtual telescope, combining terabytes of imagery from such famous telescopes as Hubble, Chandra and Spitzer into one vast panorama of the universe. Thought of the Day Sub-Page (most recent postings are placed on the top of this page) if you are new to this page click here --> Introductory "Portal" message