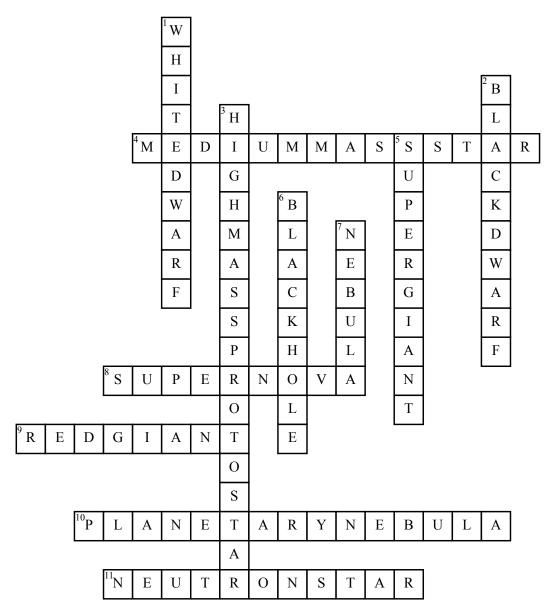
Crossword of Stars



Across

- **4.** Have higher tempertures and are the third stage of the life cycle
- **8.** A star that increases greatly in brightness because of its catastrophic explosions
- **9.** A luminous giant star of low or intermidiate mass in a late phase of stellar revolution
- **10.** Has a glowing shell of ionized gas ejected from red giant stars
- **11.** These stars are formed when giants stars die and supernova cores collapse

Down

- 1. A small bright star that is the size of a planet
- **2.** A white dwarf that has cooled sufficently that no longer emits heat or light
- **3.** This star is the second star stage I look like a star but am not hot enough to become a star
- **5.** I am the fourth star stage and the most massive and luminous star
- **6.** When light on anything get in here it never escapes
- **7.** A young star that is the first stage of the life cycle