

NAME: _____

Pre-lab ASTR 1020

Title: Radio Astronomy of Pulsars

1. A pulsar is rapidly rotating

- A) red dwarf star.
- B) white dwarf star.
- C) black hole.
- D) neutron star.
- E) none of the above

2. As a pulsar ages its rotation rate

- A) slows down.
- B) stays the same.
- C) speeds up.

3. The supernova of 1054AD created a famous pulsar in the

- A) Orion Nebula.
- B) Crab Nebula.
- C) Pleiades.
- D) the Big Dipper.