The Sun is \underline{NOT} ...

- 1. A mass of incandescent gas
- 2. A gigantic nuclear furnace
- 3. A miasma of incandescent plasma
- 4. converting hydrogen to helium at temperatures of millions of degrees

"gas" - a state of matter which is a compressible fluid consisting of electrically neutral particles, such as H₂, O₂, N₂, He, or even H₂O.

"plasma" - a state of matter consisting of partially or totally ionized gas or electrically charged particles

"incandescent" - emitting light as a result of being heated

"miasma" - a noxious atmosphere or influence