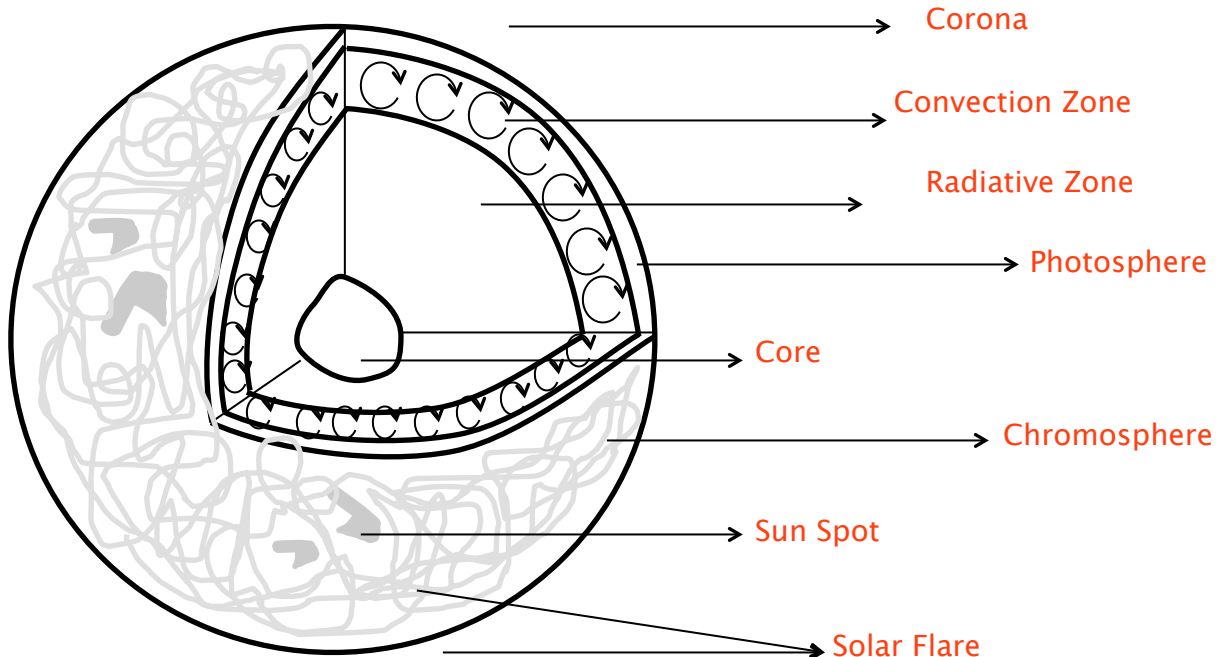


The Sun

(Textbook Reference: pg. 308 – 313)

Label the diagram of the sun.
Complete the following chart.



Part of the Sun	Description (e.g. include temperature, what it does/how it acts, size, etc.)
Sunspots	Dark cooler spots on the Sun's surface
Solar Flares	Gases and charged particles expelled above a sun spot,
Photosphere	5500 degrees, light and other types of radiation escape.
Convection Zone	Hotter substances rise, cooler substances fall.
Corona	Gleaming-white, halo like. Extends millions of km into space.
Radiative Zone	Energy here can take up to a million years to reach the next layer of the sun.
Core	High pressure and temperature's cause particle to collide. temperature of 15 million degrees
Chromosphere	Inner atmosphere, 60 000 hotter than the photosphere

SNC 1D