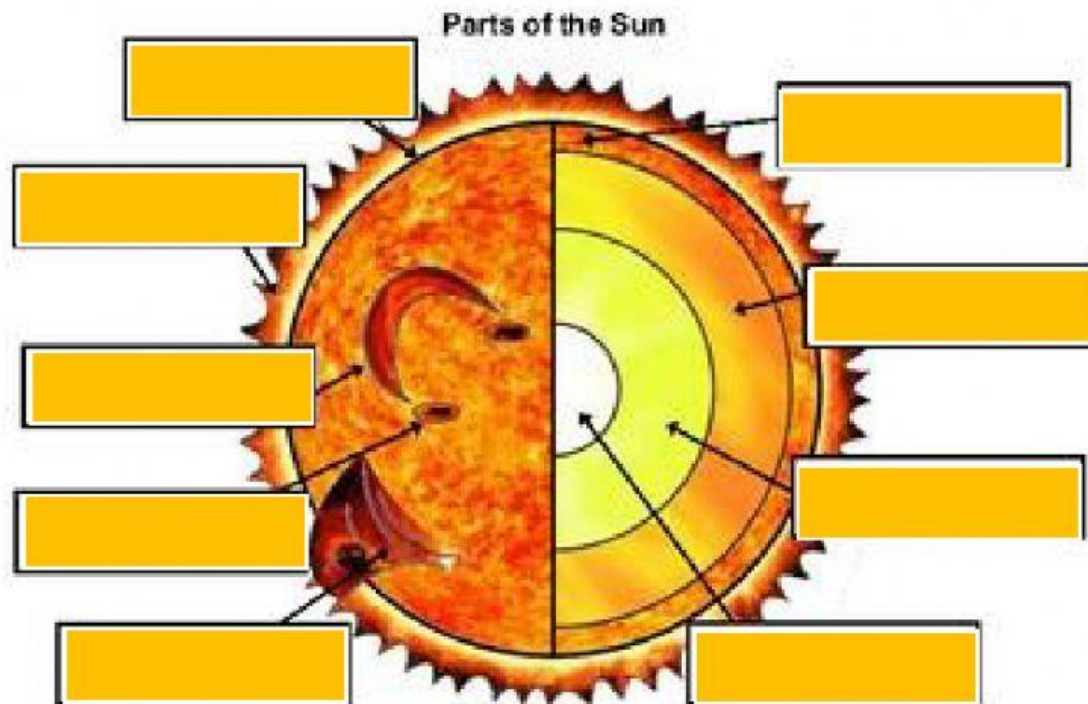


Name \_\_\_\_\_

Date \_\_\_\_\_



### New Vocabulary

In the left margin, write the terms defined below.

the lowest visible layer of the Sun's atmosphere and the surface of the Sun

layer of the Sun's atmosphere above the photosphere and below the corona

top layers of the Sun's atmosphere

a stream of high-speed, ionized particles flowing outward through the solar system from the Sun's corona

relatively cool, dark spots appearing on the surface of the photosphere

a sudden eruption of particles and radiation from the surface of the Sun

an arc of flaming gas rising from the chromosphere

a nuclear reaction in which lightweight nuclei combine into heavier nuclei

a nuclear reaction in which an atomic nucleus splits into smaller, lighter nuclei releasing energy