

# ● The Sun

core  
photosphere

corona  
solar flares

solar wind  
prominence

chromosphere  
sunspot

*In the space provided, fill in the missing term. Choose terms from the box above.*

- \_\_\_\_\_ 1. In the \_\_\_\_\_, hydrogen is fused into helium.
- \_\_\_\_\_ 2. A \_\_\_\_\_ is a dark area of the sun that is cooler than the surrounding area.
- \_\_\_\_\_ 3. The \_\_\_\_\_ is the lowest layer of the sun's atmosphere from which light is given off.
- \_\_\_\_\_ 4. \_\_\_\_\_ is made up of charged particles that continually escape from the corona and move through space
- \_\_\_\_\_ 5. The \_\_\_\_\_ is the largest layer of the sun's atmosphere.
- \_\_\_\_\_ 6. The \_\_\_\_\_ extends upward about 10 000 km.
- \_\_\_\_\_ 7. A huge, arching column of gas is a \_\_\_\_\_.
- \_\_\_\_\_ 8. Gases near a sunspot that suddenly brighten, shooting gas outward at high speed, are called \_\_\_\_\_.