

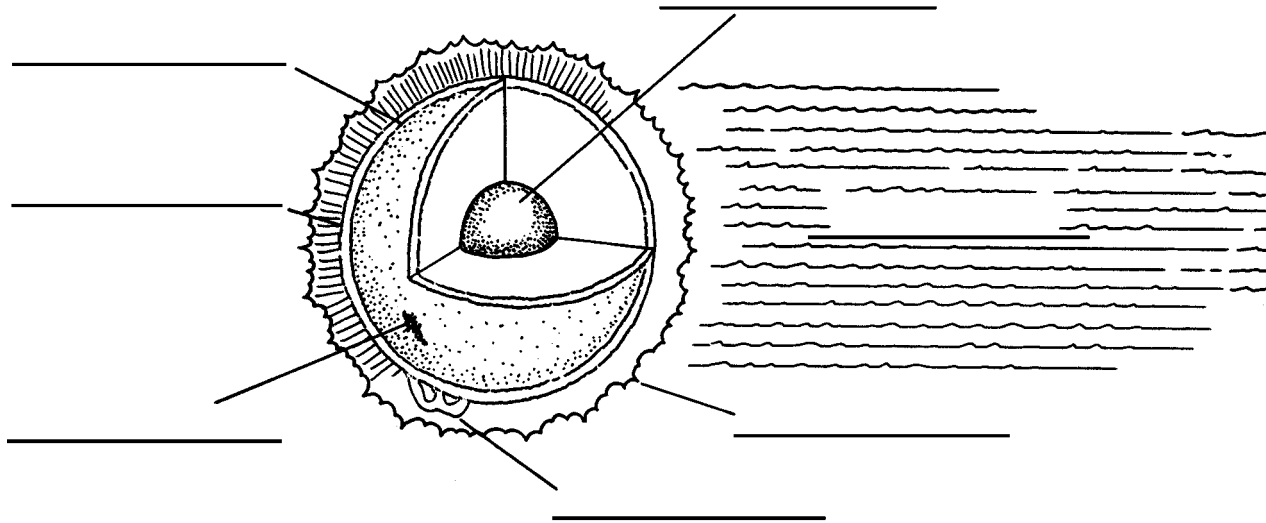
**Chapter 23**

Use with Section 2

**REINFORCEMENT**

**• The Sun**

The diagram shows interior and outer features of the sun. Write the name of each feature on the lines provided in the diagram.



Answer the questions in complete sentences.

1. How can the sun be classified? \_\_\_\_\_
2. How is the energy of the sun produced? \_\_\_\_\_  
\_\_\_\_\_
3. How does our sun differ from most other main sequence stars? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
4. How do solar flares affect Earth? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
5. How are sunspots related to prominences and solar flares? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
6. What is the solar wind? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_