

Directed Reading A *continued*

THE SUN'S CYCLE

- 13.** Explain the difference between a solar maximum and a solar minimum.

- 14.** How does the sun's solar maximum change the climate?

GLOBAL WARMING

- 15.** Global warming is a gradual increase in the average global

_____ due to a higher concentration of gases, such as
_____, in the atmosphere.

- 16.** The process in which gases in the atmosphere trap thermal energy is called
the _____.

- 17.** How does the clearing of forests contribute to global warming?

- 18.** List three possible consequences of global warming.
