Name Date Class



**Key Concept Builder**

 **LESSON 2**

***Climate Cycles***

**Key Concept** How has climate varied over time?

**Directions:** *Put a check mark on the line before each item that provides information about climate changes long ago.*

  **1.** ice cores drilled from ice layers in glaciers and ice sheets

  **2.** growth rings of trees

  **3.** records of prevailing winds

  **4.** ocean depths

  **5.** fossilized pollen

  **6.** ocean currents

**Directions:** *Answer each question on the lines provided.*

**7.** What are ice ages and interglacials?

**8.** When did the most recent ice age begin?

**9.** Which type of period is Earth experiencing now?

**10.** How have temperatures varied during the Holocene, the current period?

Climate **35**