

Review and Reinforce

Currents and Climate

Understanding Main Ideas

Fill in the spaces in the table below.

	Type of Current	Cause
1.		Winds
2.	Deep	

Answer the following questions in the spaces provided.

3. How do surface currents affect climate?

4. How do deep currents affect the oceans?

Building Vocabulary

Fill in the blank to complete each statement.

5. _____ is a climate event that occurs when surface waters in the eastern Pacific are colder than normal.

6. _____ is an abnormal climate event that occurs every 2 to 7 years in the Pacific Ocean.

7. _____ are large streams of moving water that flow through the oceans.

8. The effect of Earth's rotation on the direction of winds and currents is called the _____.

9. _____ is the pattern of temperature and precipitation typical of an area over a long period of time.