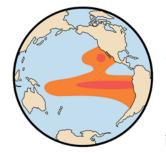
Name	



## **Climate Twins with Opposite Moods**

El Niño and La Niña are two opposite phases of a climate pattern called the **El Niño-Southern Oscillation (ENSO)**. Both impact global weather, but in very different ways. In this activity,

you'll compare their ocean temperatures, weather patterns, and effects. Complete the chart below using what you know or from class resources.

Feature	El Niño	La Niña
Pacific Ocean Temperature		
Typical U.S. Winter Weather		
Rainfall in Western South America		
Rainfall in Southeast Asia & Australia		
Hurricane Activity in the Atlantic		
Impact on Global Agriculture		
Example Year		

## Match the Statement

Write EN for El Niño or LN for La Niña:

winters in the Pacific Northwest.

1	_ Brings cooler-than-average Pacific Ocean temperatures.
2	Often causes warmer, wetter winters in the southern United States.
3	_ Tends to increase Atlantic hurricane activity.
4	_ Often causes drought in Australia.
5	_ Brings drier conditions to the southern United States and wetter

