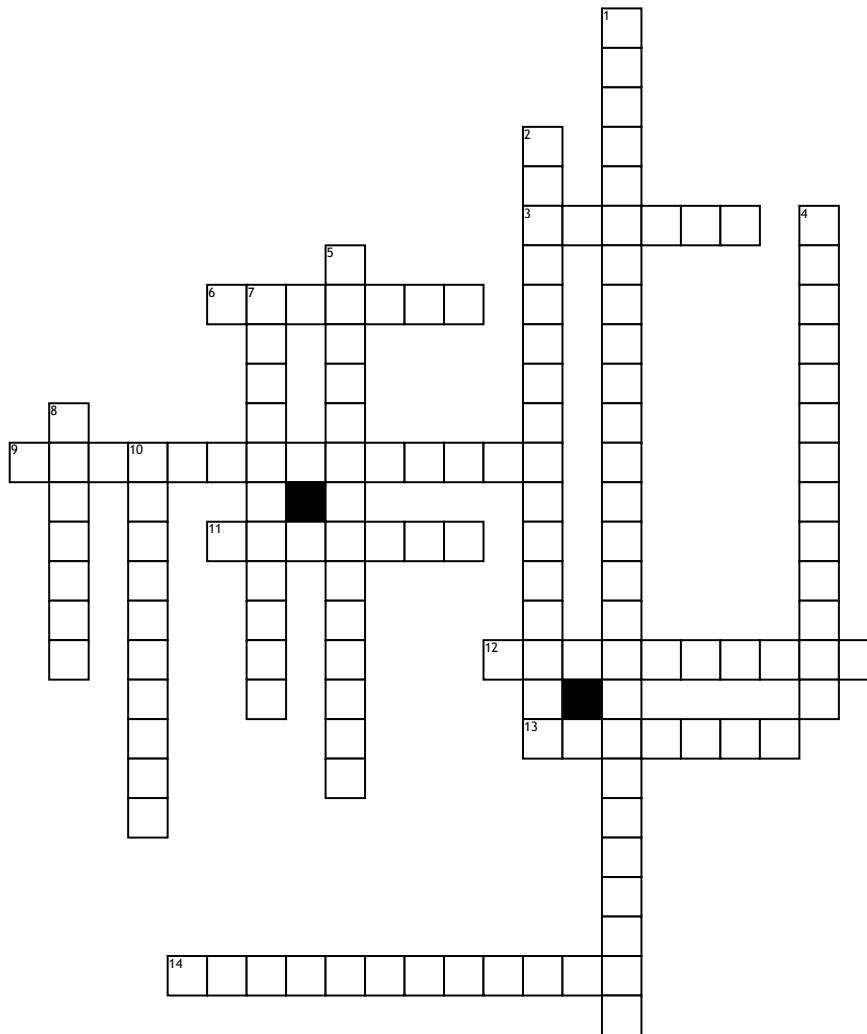


# Chapter 14 Crossword



## Across

3. A band of anomalously warm ocean temperatures that occasionally develops off the western coast of South America
6. Periods of extensive glacial coverage
9. Zones between 23.5 degrees and 66.5 degrees north and south of the equator
11. Standard values for a location
12. Urban area where climate is warmer than in the surrounding countryside

## Word Bank

Normals  
Tropics  
Polar zones  
Ice ages  
Greenhouse affect

13. The area between 23.5 degrees S and 23.5 degrees N of the equator

14. A localized climate that differs from the main regional climate

## Down

1. Classification system for climates that is based on the average monthly values of temperature and precipitation
2. Natural heating of Earth's surface caused by certain atmospheric gases
4. Rise in global temperatures

5. Term used to describe the period of low numbers of sunspots

7. Study of earths climate and the factors that cause past, present, and future climatic changes

8. Short-term periods with specific weather conditions caused by regular variations in daylight, temperature, and weather patterns

10. Zones located from 66.5 degrees north and south of the equator to the poles

Heat island  
Climatology  
Maunder Minimum  
Microclimate  
Köppen classification system

El Niño  
Global warming  
Temperate zones  
Seasons