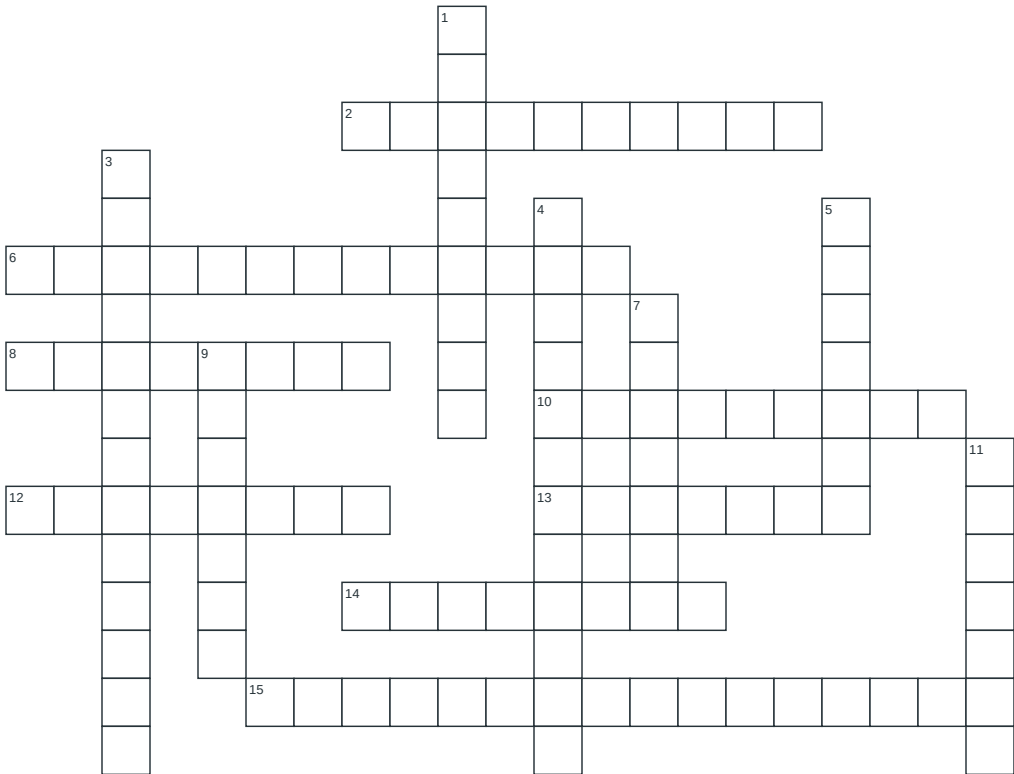


Climate Crossword

Medium | 15 clues | Student Worksheet

Name: _____ Date: _____

Directions: Use the clues to complete the grid. Omit spaces, punctuation, and hyphens.



ACROSS

- 2. Dry area on the sheltered side of a mountain barrier.
- 6. Water falling as rain, snow, or other forms.
- 8. Side of a mountain facing incoming wind.
- 10. Height that generally reduces lower-atmosphere temperatures as it increases.
- 12. Describes climate influenced by proximity to the sea.
- 13. Annual changes caused primarily by Earth's axial tilt during its orbit.
- 14. Position north or south influencing sunlight's angle.
- 15. Warming from gases absorbing and re-emitting outgoing infrared energy.

DOWN

- 1. Earth's slanted orientation responsible primarily for seasonal changes.
- 3. Flows of seawater redistributing heat.
- 4. Cooling water vapor changing into liquid droplets.
- 5. Low-latitude regions generally receiving more direct solar energy.
- 7. Side of a mountain sheltered from incoming wind.
- 9. Short-term atmospheric conditions.
- 11. Long-term regional patterns of atmospheric conditions.

Climate Crossword

Medium | 15 clues | Teacher Answer Key

TEACHER ANSWER KEY

Completed grid and numbered answers. Spaces and punctuation are omitted in the grid.



ACROSS

2. Rain Shadow
6. Precipitation
8. Windward
10. Elevation
12. Maritime
13. Seasons
14. Latitude
15. Greenhouse Effect

DOWN

1. Axial Tilt
3. Ocean Currents
4. Condensation
5. Tropics
7. Leeward
9. Weather
11. Climate