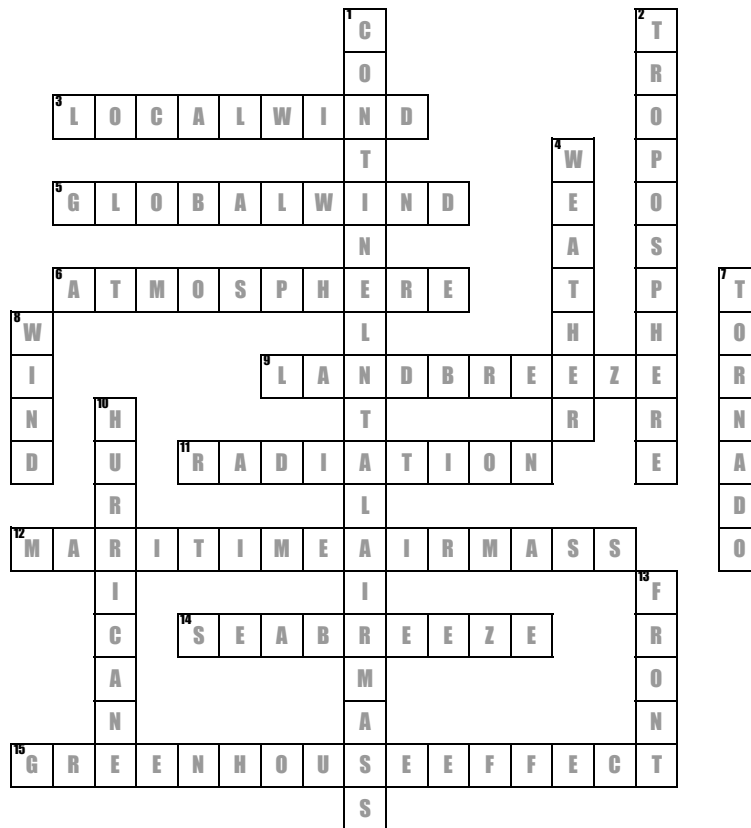


# science 6th grade



**Across**

- 3. winds that blow over short distances
- 5. winds that blow steadily from specific directions over long distances
- 6. the envelope of gases that surrounds earth
- 9. the flow of air from land to a body of water
- 11. the direct transfer of energy through space by electromagnetic waves
- 12. a humid air mass that forms over oceans
- 14. the flow of cooler air from over an ocean or lake toward land
- 15. the process by which heat gets trapped in the atmosphere

**Down**

- 1. a dry mass that forms over land
- 2. the lowest layer of earths atmosphere
- 4. the conditions of earths atmosphere at a particular time and place
- 7. a rapidly whirling, funnel shaped cloud that reaches down from a storm cloud to touch earths surface
- 8. the horizontal movement of air from an area of high pressure to an area of lower pressure
- 10. a tropical storm that has winds of about 119 kilomters per hour or higher
- 13. the boundary where unlike air masses meet but do not mix