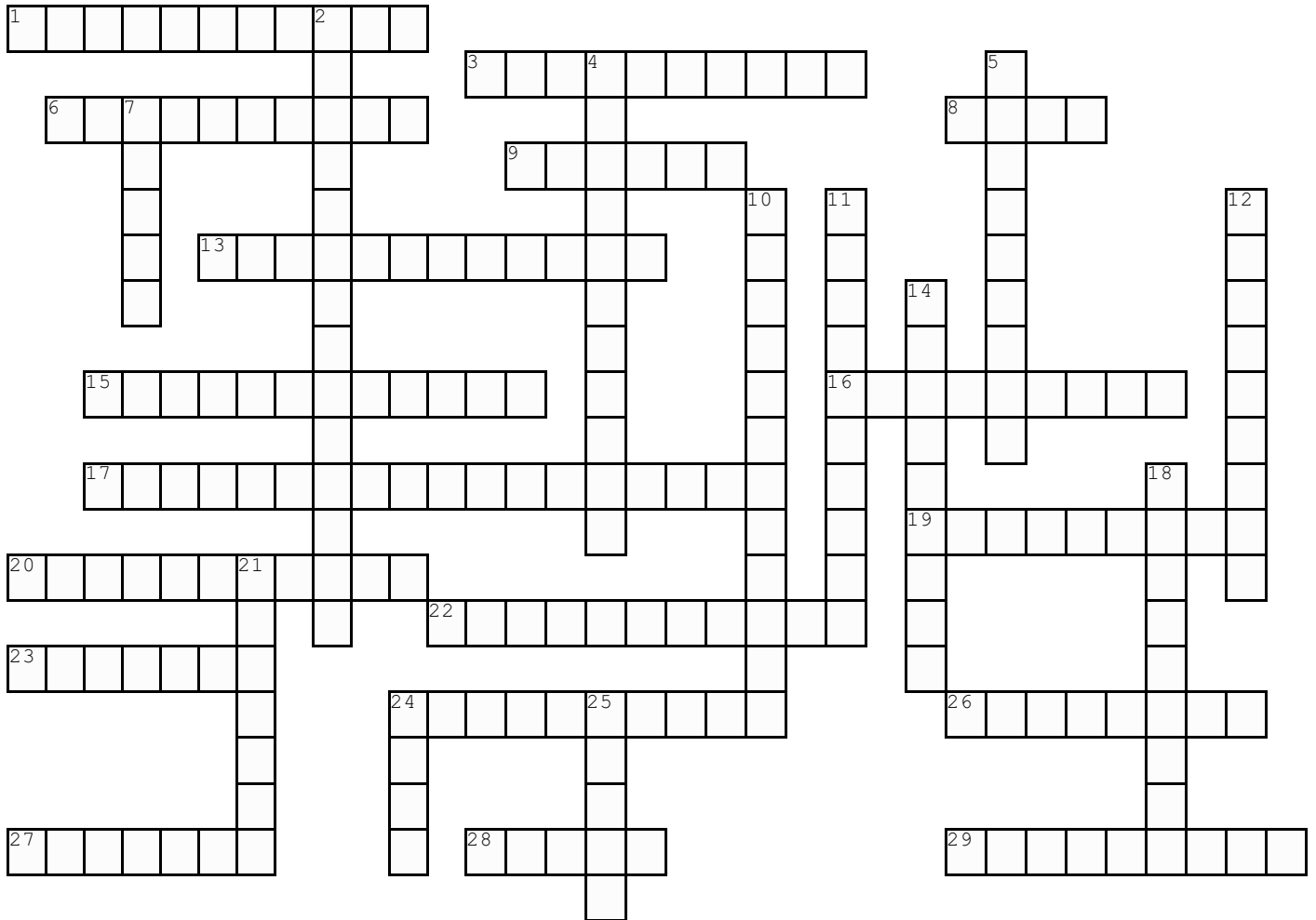


Name: _____

Atmosphere and Wind

Complete the crossword puzzle below.



Across

1. Warm air is less dense, rises and has _____.
3. Sea breezes and land breeze are examples of _____.
6. This is the coldest layer of the atmosphere.
8. The greater the differences in air pressure the faster the _____ moves.
9. Summer is caused by that hemisphere receiving more _____ light.
13. This is the layer of the atmosphere where jet streams are found.
15. Cool air is more dense, sinks and has _____.
16. Sea Breezes move from _____.
17. These are caused by the heating and cooling of materials to create a circle pattern.
19. This is the outermost layer of the atmosphere.
20. If a wind blows over a long distance it is a _____.
22. All weather happens in this layer of the atmosphere.
23. The short-term state of the atmosphere.
24. A _____ moves from land to sea.
26. Winter is caused by that hemisphere receives more _____ light.
27. _____ is more dense and sinks.
28. _____ heats up and cools off slower.
29. When air cools off it becomes _____ and sinks.

Down

2. Wind is created by the _____ of land and water.
4. Wind is caused by a change in _____.
5. Pressure always moves from _____.
7. When air is cooled off it _____.
10. Hottest layer of the atmosphere.
11. The mixture of gasses that surrounds Earth.
12. Land Breezes move from _____.
14. A _____ moves from sea to land.
18. When air warms up it becomes _____ and rises.
21. _____ is less dense and rises.
24. _____ heats up and cools off faster.
25. When air is heated it _____.