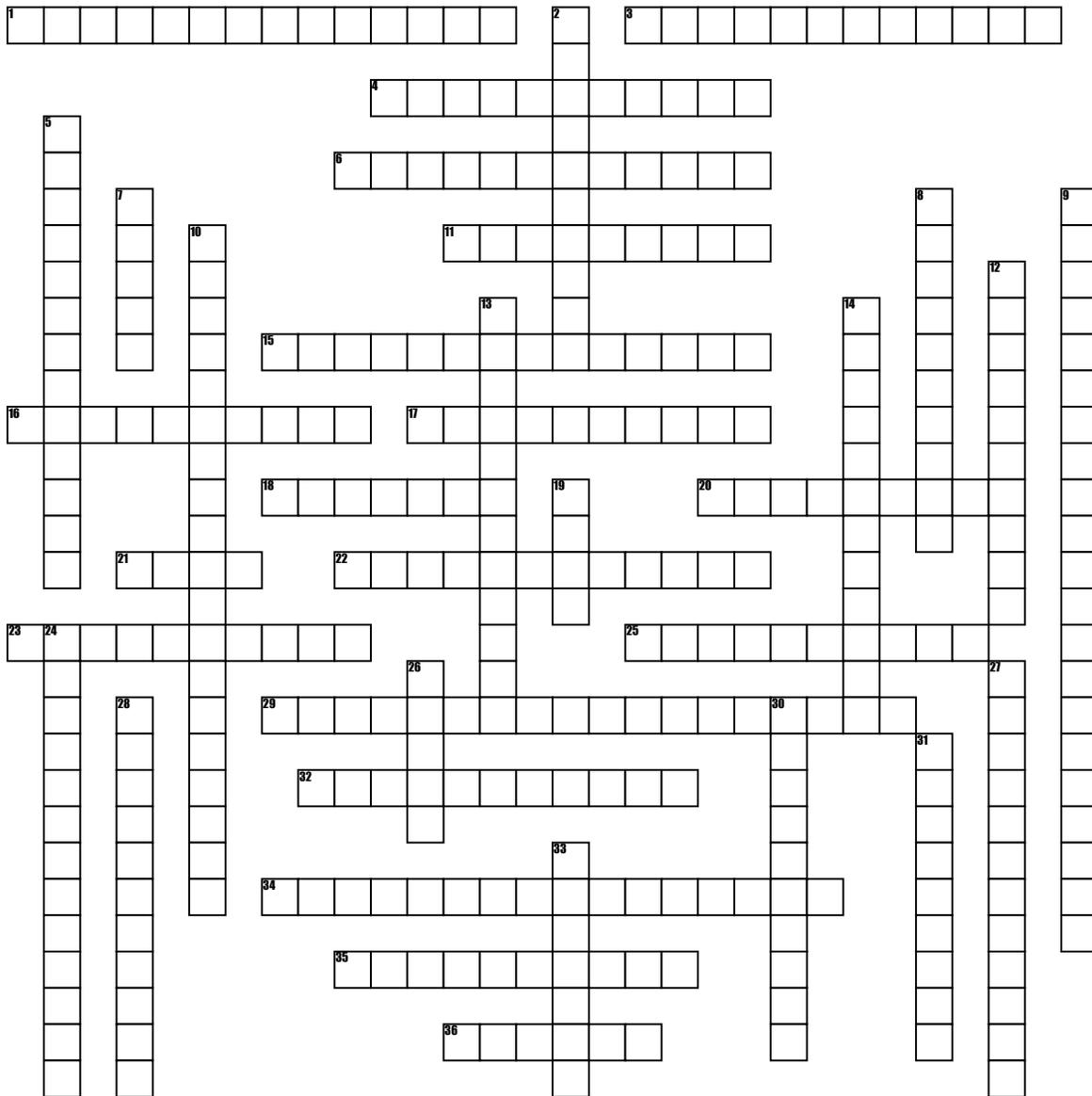


Weather Unit Test



Across

- 1. associated with fair weather
- 3. the last layer
- 4. lowest layer
- 6. layer above the troposphere
- 11. due to electrical charges
- 15. a result of Earth's rotation, wind & large bodies of water will be deflected
- 16. a breeze from the land
- 17. indicated by a red line and half circles on a weather map
- 18. areas of equal air pressure are connected on a weather map by lines
- 20. a breeze from the sea
- 21. the horizontal movement of air, high pressure to low pressure
- 22. associated with thunderstorms
- 23. the air (gases that we breathe)
- 25. flooding

- 29. a surface upon which condensation droplets can stick on
- 32. associated with warm wet weather
- 34. the central area of calm weather
- 35. a low pressure system with wind blowing counter clockwise in speeds in excess of 15 mph
- 36. large masses of millions of water droplets suspended in air

Down

- 2. middle
- 5. the loss of water from plants through their leaves
- 7. Rise Expand Cool Dewpt Condense
- 8. absorbs dangerous UV radiation
- 9. a scale (1-5) used to classify hurricanes
- 10. combines evaporation and transpiration
- 12. measures wind speed

- 13. high altitude clouds (associate with change in weather)
- 14. associated with cool, dry weather, no clouds, and fair skies
- 19. created by the uneven heating of the Earth
- 24. low pressure system producing rain, thunder, and lightning
- 26. temperature the air must cool to for condensation to occur
- 27. orgin of air mass (where it came from)
- 28. the amount of air pushing down on you (barometer)
- 30. indicated on a weather map by a blue line and triangles
- 31. large body of air characterized by its temperature and moisture content
- 33. low altitude clouds that blanket the sky (associated with moist weather)