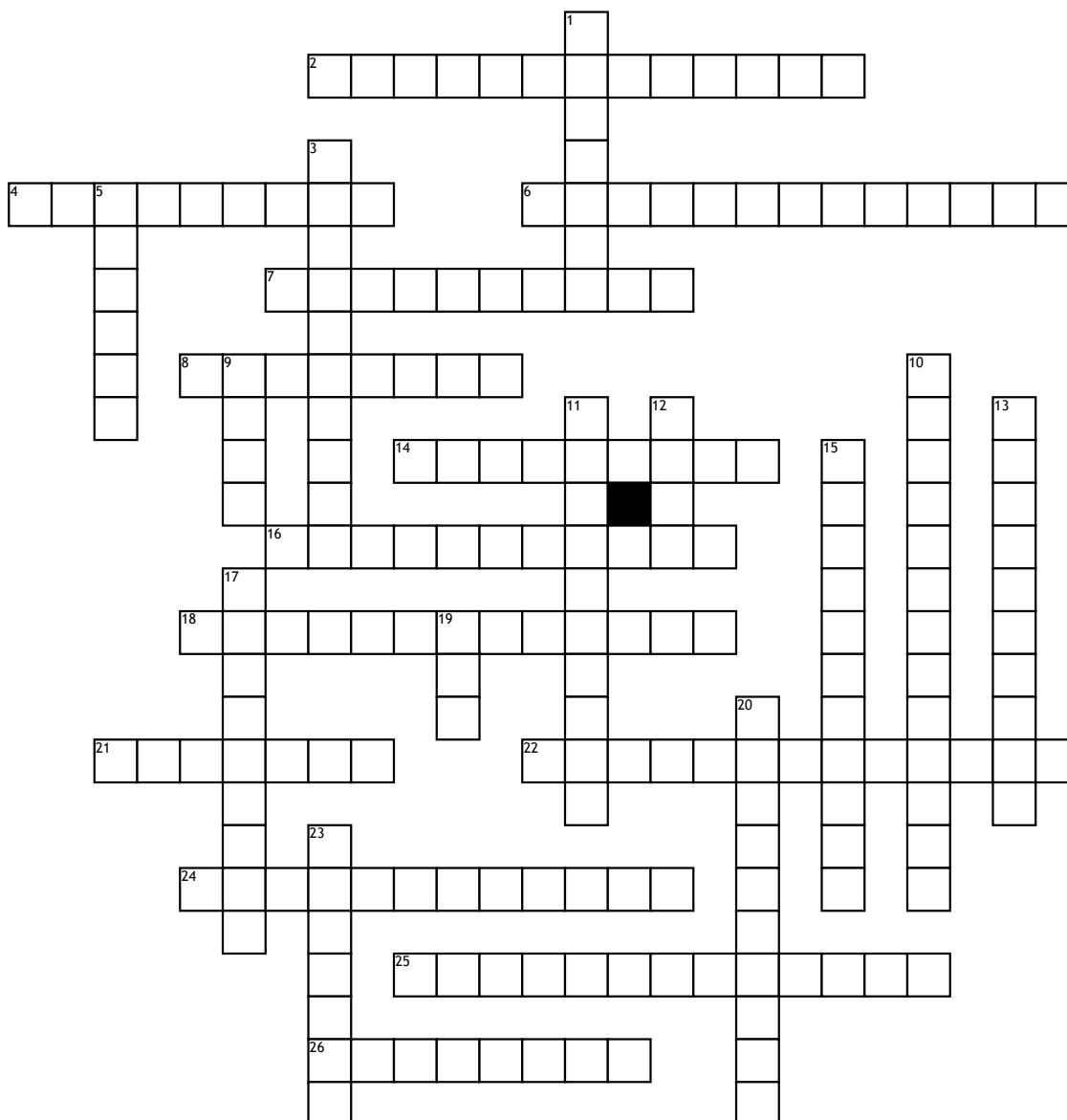


Name: _____ Date: _____

Our Rising Oceans Crossword



Across

2. No challenge poses a greater threat to our future generations than this
4. Collecting and reprocessing a resource so it can be used again
6. The most common greenhouse gas
7. The country that is currently the globally most affected coastal region
8. These types of land ice are receding too fast
14. A scientist who studies the solid and liquid matter that constitutes the Earth as well as the processes that shape it
16. This system detects what is happening underneath the ice
18. The boundary between the floating ice shelf and the anchor ice (resting on bedrock)

21. We map ice to see the _____ in the ice depth in the last few years
22. The process of cutting down the forests
24. The warmer periods between ice-ages
25. One of the biggest problems facing humanity today
26. The release of a substance/gas into the atmosphere

Down

1. The greenhouse gas that comes from rotting rice and cows stomachs
3. The ice sheet of this continent holds 90% of the worlds fresh water
5. There is no 100% agreement that climate change is a _____
9. The location of the UN Climate Change Summit in 2014

10. A United States owned research station in Antarctica - located on Anvers Island
11. A type of fuel that was made under the ground millions of years ago
12. Land ice melting contributes largely to sea level _____
13. The adjustment or preparation of natural or human systems to a new or changing environment
15. When the carbon dioxide increases, the _____ increases
17. Antarctica may be melting at the same rate of this other country
19. The solid form of water
20. Continually frozen ground that occurs when the temperature remains below 0 degrees for several years
23. A specific event or condition that happens over a period of hours or days