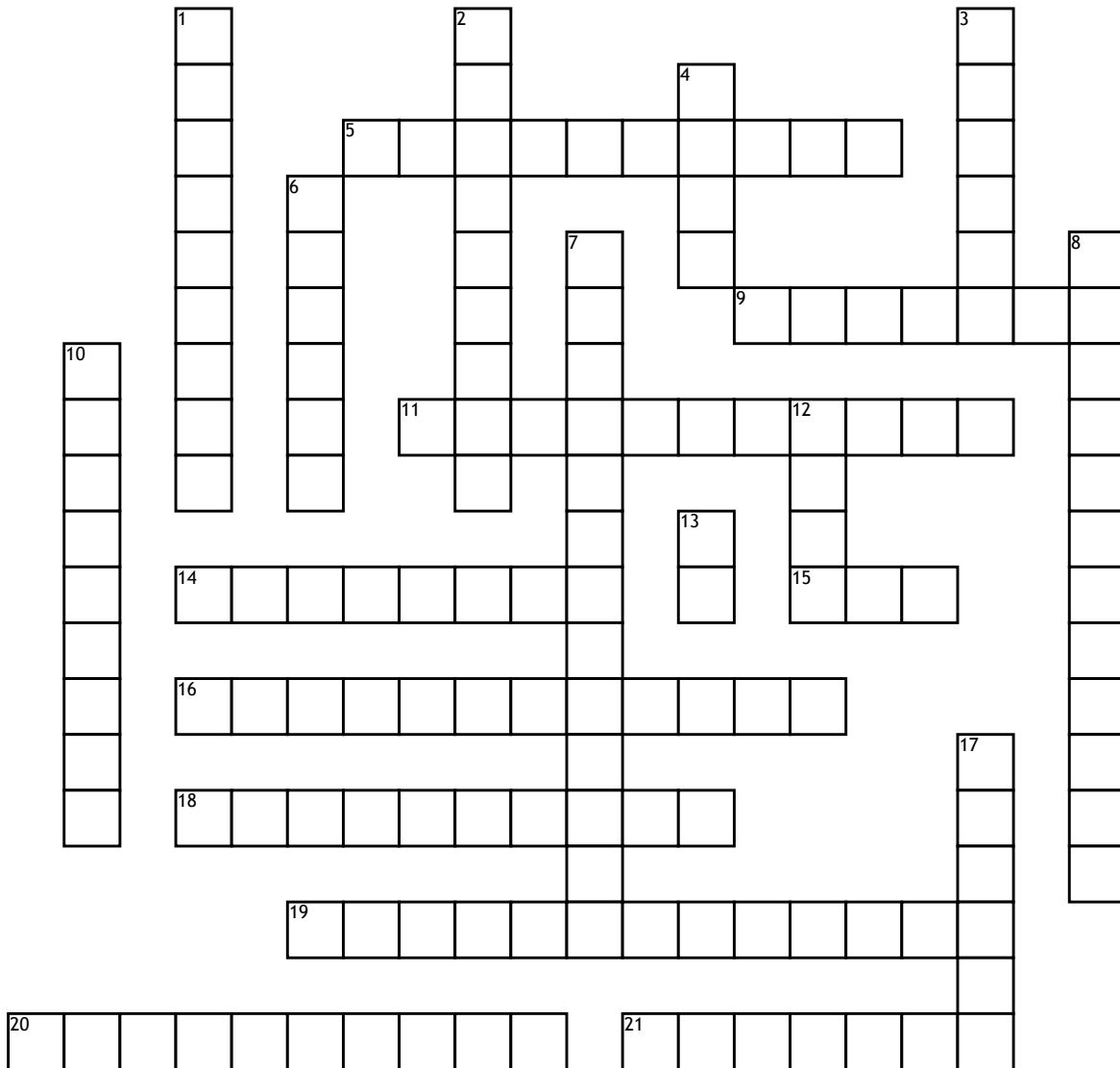


# Climate Change CrossWord



**Across**

- 5. Not surviving the warmer and more acidic ocean
- 9. saves ancient CO2 concentrations
- 11. examples are: soil, ocean & atmosphere
- 14. Type of trapped radiation in greenhouse effect
- 15. Greenhouse gas with highest global warming potential
- 16. Greenhouse Gas associated with fertilizer use

- 18. increased significantly since the industrial revolution
- 19. 1 of the 2 major causes of increased CO2 concentrations
- 20. Key component of the methane positive feedback loop
- 21. Greenhouse Gas

**Down**

- 1. results in sea level rise: thermal \_\_\_\_\_
- 2. Would be an effective mitigative response to Climate Change
- 3. we're losing this ability in the arctic

- 4. eat less \_\_\_\_\_
- 6. location on earth that is experiencing the most warming
- 7. Greenhouse Gas of primary concern
- 8. Will lead to beach erosion, flooding, climate refugees
- 10. Calcifiers use this to make their shells
- 12. Organization that publishes climate data
- 13. Is decreasing in the ocean
- 17. European country location of international climate agreement