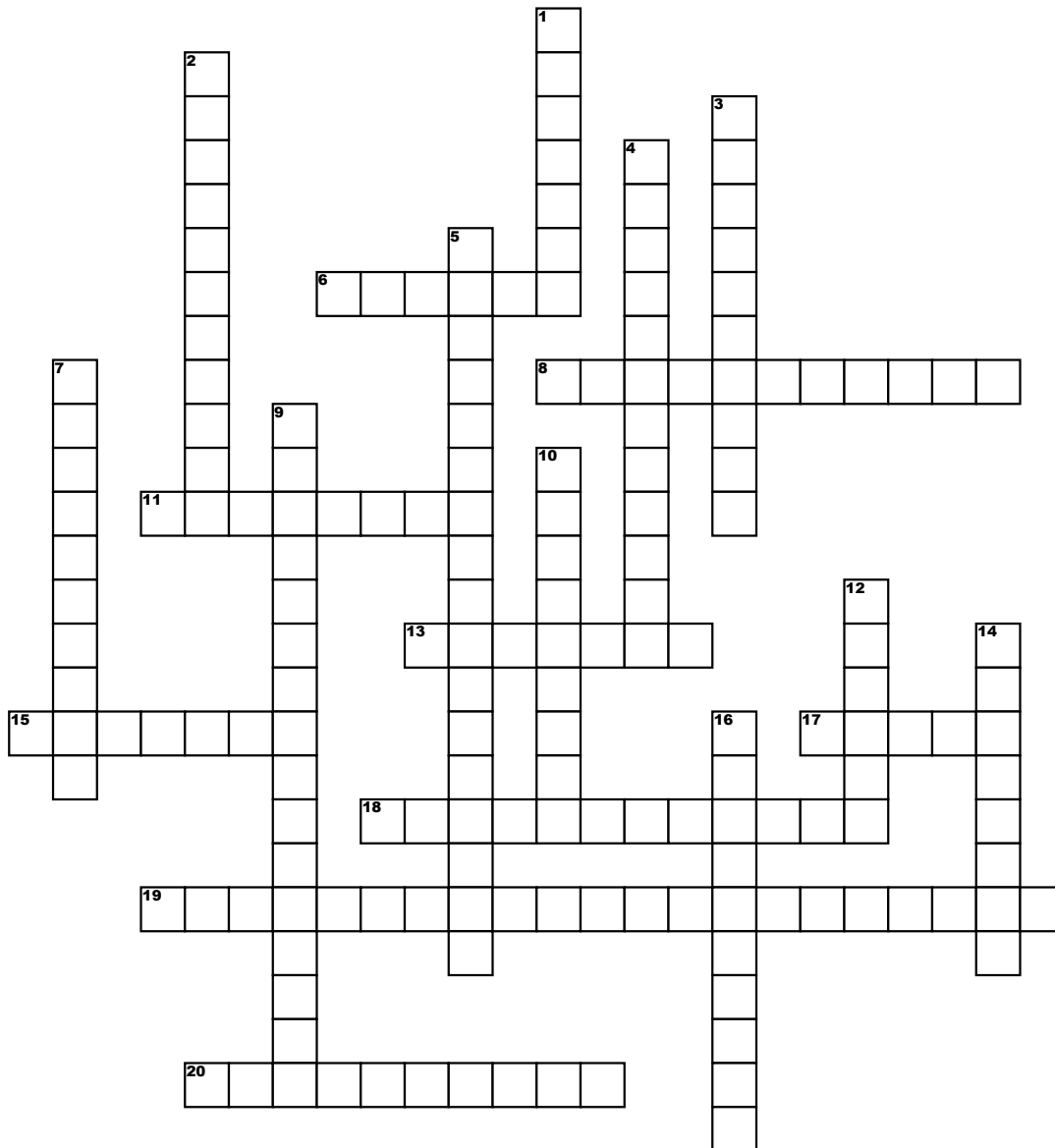


environmental



Across

- 6. Neutral lapse rate produce which type of plume?
- 8. electrostatic precipitators require what for operation?
- 11. The plume spread or dispersion is in two dimensions horizontal and ?
- 13. what is most popular ,economical and effective means of controlling particulates?
- 15. A super adiabatic lapse rate produces which type of plume?
- 17. wet scrubbers can remove gaseous pollutants by simply dissolving them in?
- 18. which scrubber is a efficient device but has two major draw backs ?

19. electrostatic precipitators are extremely effective at removing ?

20. what is the process of spreading the emissions over a large layer?

Down

- 1. What happens if the plume is emitted into an inversion layer form which type of plume will result
- 2. electrostatic _____ have no moving parts?
- 3. a variation of incineration is called catalytic _____?
- 4. which process is used when organic pollutants can be oxidized to Co2 and water?
- 5. chapter 13 was about what?

7. which method is useful when it is possible to bring the pollutant into contact with an efficient absorber?

9. simplest devices for controlling particulates are ?

10. what type of a converter is used to oxidize CO and HC to CO2 and H2O in gasoline powered cars

12. A gas containing high concentration of SO2 could be cleaned by water_____?

14. what is the effective method for removing large particulates?

16. what is used for controlling particulates in vacuums?