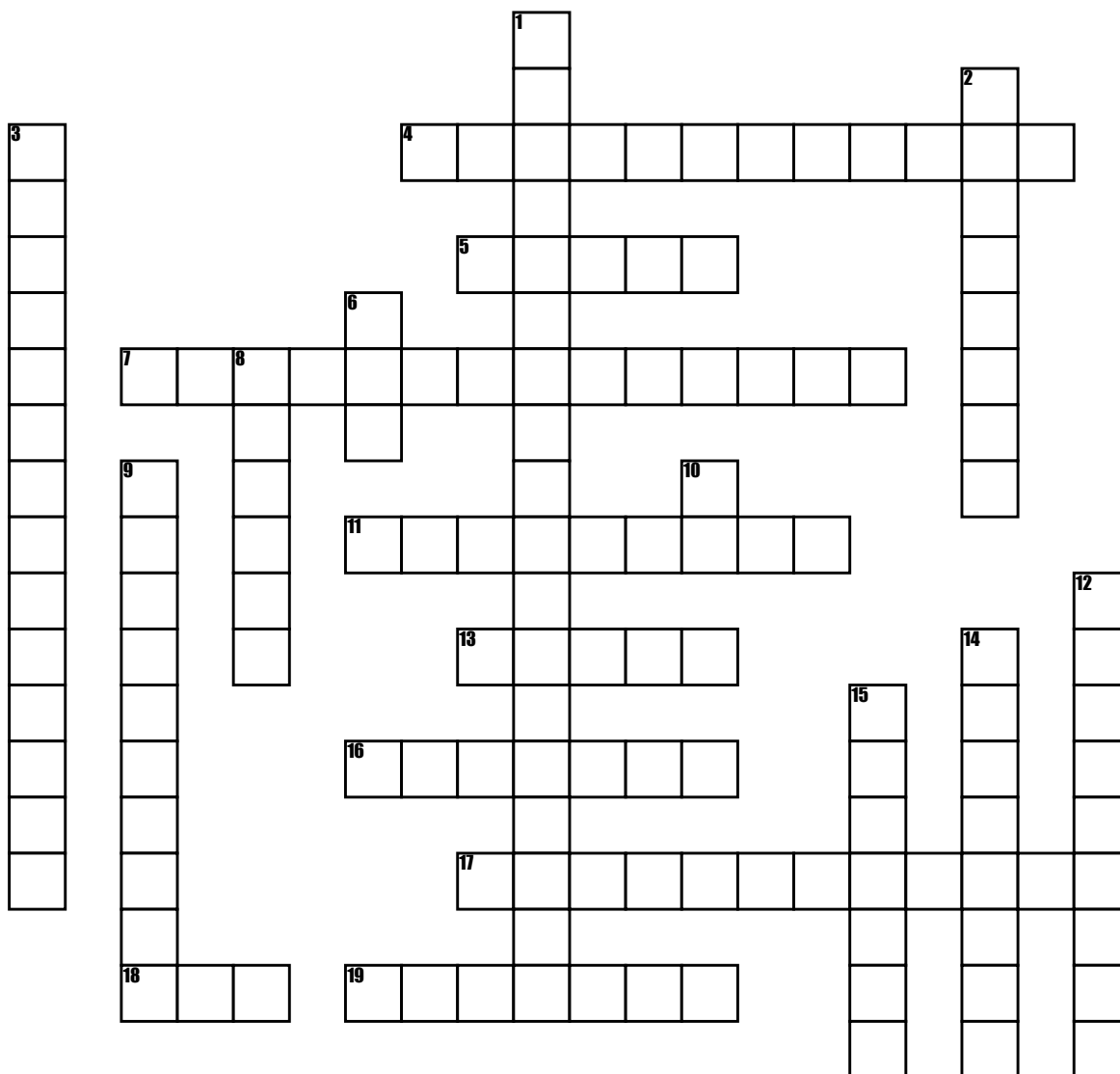


Platinum Crossword



Across

- 4.** 78 is the ----- of platinum.
- 5.** What state of matter is platinum at room temperature?
- 7.** What color is platinum?
- 11.** Is platinum a conductor or a nonconductor?
- 13.** Is platinum a nonmetal, metalloid, or metal?
- 16.** Is platinum ductile or non-ductile?
- 17.** Where was platinum first found?

18. What period is platinum in on the Periodic Table?

19. 21.45 grams per cm cubed is the ----- value of platinum.

Down

- 1.** 78 is the number of ----- and ----- in a platinum atom.
- 2.** 117 is the number of ----- in a platinum atom.
- 3.** Who founded platinum?
- 6.** What group/family is platinum in on the periodic table?
- 8.** Platinum is not dull, it has -----.

9. 195.085 is the ----- of platinum.

10. The symbol for platinum on the Periodic Table of elements.

12. Is platinum malleable or brittle?

14. 1735 was the year ----- was discovered.

15. Platinum is mainly used to make catalytic converters and -----.