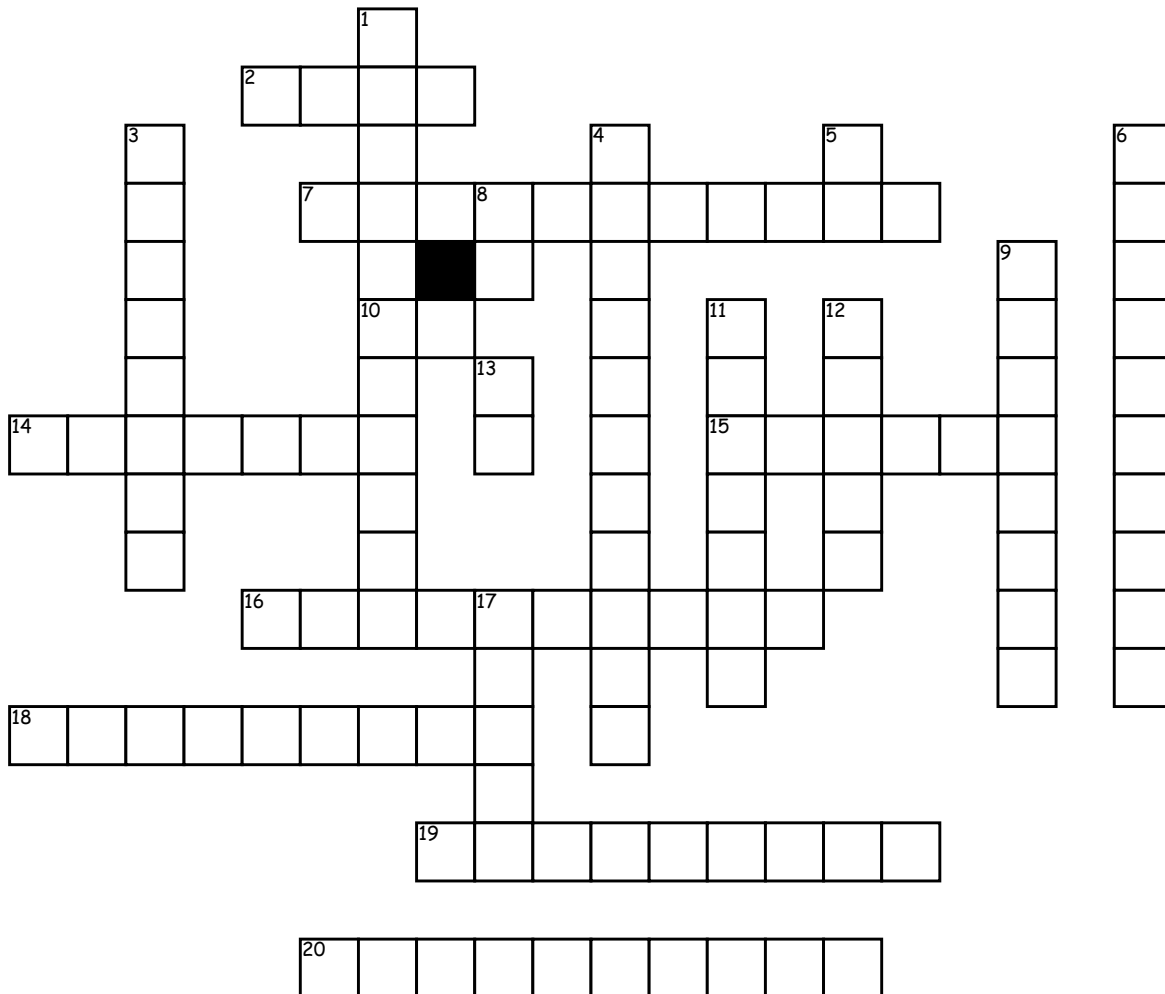


Name: _____

Date: _____

Group 4



Across

2. A chemical element with symbol Pb and atomic no. 82

7. A synthetic element with symbol Es and atomic no. 99

10. Symbol of Oganesson

14. Discovered the electron by experimenting with a Crookes, or cathode ray, tube.

15. The most abundant element in the Earth's crust

16. Believed that everything in the universe was made up of atoms, which were microscopic and indestructible.

18. The scientist that named Oxygen and Hydrogen

19. A Russian chemist and inventor of Periodic table

20. A chemical element with symbol Gd and atomic number 64.

Down

1. A radioactive chemical element with symbol Cf and atomic number 98

3. A chemical element with symbol Sb and atomic no. 51

4. A synthetic element with chemical symbol Md and atomic no. 101

5. Symbol of Plutonium

6. A synthetic chemical element with symbol Mt and atomic number 109.

8. Symbol of Scandium

9. A chemical element with symbol Fr and atomic number 87

11. A chemical element with symbol Th and atomic number 90.

12. A chemist that separated chemistry further from Alchemy

13. Symbol of Dysprosium

17. A female scientist that discovered Radium (Ra)