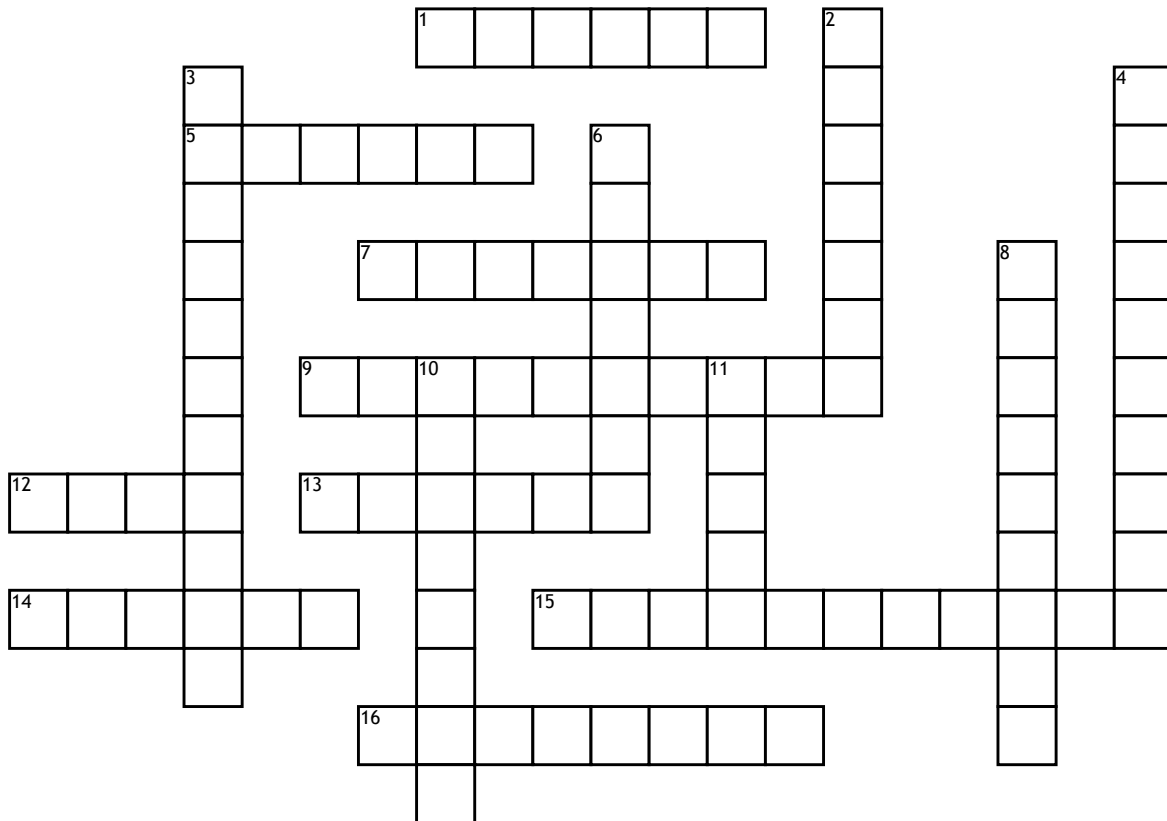


Name: _____

Atoms & The Periodic Table



Across

1. What is one of the particles that makes an atom? it begins with the letter 'P'
5. What noble gas do you put in balloons?
7. What liquid metal has the symbol 'Hg'?
9. Which Greek scientist was one of the first founders of atoms? His name begun with D
12. How many atoms are there in total in a molecule of CCl_4 ? Write the answer in letters

13. What British chemist made one of the first atomic models? John
14. What are the vertical rows in the periodic table called?
15. What is the transition element with the symbol 'Cn'?
16. What is one of the particles that makes an atom? it begins with the letter 'E'

Down

2. What are the horizontal rows in the periodic table called?

3. What is the 15th element in the periodic table?
4. What element has the atomic mass number of 262?
6. What is one of the particles that makes an atom? it begins with the letter 'N'
8. What is the 4th element in the periodic table?
10. If multiple atoms join together, what does it create?
11. How many atoms are there in total in a molecule of H_2O ? Write the answer in letters