

NAME:

PERIOD:

DATE:

ATOMIC VOCABULARY

Find or create definitions for each of these words. Be specific. Be scientific. Google them if you don't know them.

1. atom –

2. nucleus –

3. electron –

4. neutron –

5. proton –

6. electron cloud –

7. molecule –

8. compound –

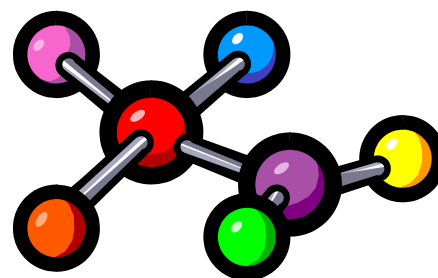
9. element –

10. ion –

11. mass number –

12. atomic number –

13. matter –



Oooh... What's that thing?



14. mass –

15. Draw an atom. Label: electron, proton, neutron, electron cloud, nucleus

16. Draw a molecule. Label: molecule, atoms

17. Draw a molecule of a compound. Label: molecule, atoms, SHOW why this is a molecule of a compound.

18. Draw a molecule of an element. Label: molecule, atoms, SHOW why this is a molecule of an element.