

Name: _____

Bill Nye Video----Atoms

1. The middle part of the atom is called the _____.

2. What 2 subatomic particles are inside the nucleus?

A.

B.

What is the charge on each of those 2 particles?

A.

B.

3. What is the name of the particle buzzing around the outside of the nucleus?

4. Most of the atom is considered to be _____.

5. How many atoms can fit on the head of a pin? _____

6. Matter is made from _____ and _____.

7. Atoms form together to make _____.

8. How are atoms different from one another? _____

9. Atomic # tells us how many _____ are in the nucleus.

10. NaCl is what ingredient? _____

11. C₆H₁₂O₆ is what ingredient? _____

12. What is the name of the smaller particle that is inside a proton, neutron, and electron?

_____.

13. Everything in the universe is made up of _____ and _____.

14. What element makes up all life? _____.