

ATOMIC STRUCTURE WORKSHEET



Name: _____

Date: _____

1

What is the atomic number of an element, and how is it determined?

- Answer

2

How does the atomic number help in identifying an element in the periodic table?

- Answer

3

What is the relationship between atomic number and the number of protons in an atom?

- Answer

4

If an atom has 15 protons, what is its atomic number? Identify the element.?

- Answer

5

Why is the atomic number always a whole number, while atomic mass is often a decimal?

- Answer