

# Atomic Structure Worksheet

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Grade: \_\_\_\_\_

**1. Draw and Label the parts of an atom in the below Space.**

## **2. Identify Atomic Information**

**Each element is represented by its chemical symbol along with atomic details. Use the periodic table to answer:**

- What is the atomic number of Sodium (Na)?
- How many neutrons does an Oxygen (O) atom have if its atomic mass is 16?
- What is the total number of electrons in a neutral Carbon (C) atom?
- Which element has an atomic number of 10?