

Atomic Structure

Worksheet

What is the center of an atom called?

- A. Electron
- B. Proton
- C. Nucleus
- D. Neutron

Which subatomic particle has a positive charge?

- A. Proton
- B. Neutron
- C. Electron
- D. Nucleus

What is the mass number of an atom with 8 protons and 9 neutrons?

- A. 8
- B. 9
- C. 17
- D. 16

Which of these is NOT a subatomic particle?

- A. Proton
- B. Neutron
- C. Molecule
- D. Electron

How many atoms of oxygen are in the formula $\text{Fe}(\text{NO}_3)_3$?

- A. 3
- B. 6
- C. 9
- D. 12