

Atomic Structure Worksheet

Use the element boxes below to fill in the missing atomic information.

Atomic Number = number of protons = number of electrons

Atomic Mass = number of protons + neutrons

6

C

Carbon

12.01

of Protons = ___

of Neutrons = ___

of Electrons = ___

11

Na

Sodium

22.99

of Protons = ___

of Neutrons = ___

of Electrons = ___

7

N

Nitrogen

14.01

of Protons = ___

of Neutrons = ___

of Electrons = ___

12

Mg

Magnesium

24.31

of Protons = ___

of Neutrons = ___

of Electrons = ___

13

Al

Aluminum

26.98

of Protons = ___

of Neutrons = ___

of Electrons = ___

17

Cl

Chlorine

35.45

of Protons = ___

of Neutrons = ___

of Electrons = ___