

Chapter 3 Practice

Name _____

Period _____ Date _____

Symbol	Name	Atomic Number	Mass Number	Number of protons	Number of neutrons	Number of electrons
$^{29}_{14}\text{Si}$						
	Cobalt-58					
		28	58			
				33	40	
$^{197}_{79}\text{Au}$						
	Rhodium-103					
		78			117	
			118			50
					84	60
			1			

1. An atom has 11 protons 11electrons and 10 neutrons. What is its

a. atomic number

c. Name

e. Complete symbol

b. mass number

d. charge

2. For argon-39, what is its

a. Number of protons

c. Number of electrons

e. atomic number

b. Number of neutron

d. Mass number

f. Complete symbol

3. For $^{72}_{31}\text{Ga}$ what is the

a. Number of protons

c. Number of electrons

e. atomic number

b. Number of neutron

d. Mass number

f. Name

5. For cobalt-60, what is its

a. Number of protons

c. Number of electrons

e. atomic number

b. Number of neutron

d. Mass number

f. Complete symbol

6. For $^{35}_{16}\text{S}$ what is the

a. Number of protons

c. Number of electrons

e. atomic number

b. Number of neutron

d. Mass number

f. Name