

INTRODUCTION TO ATOMS WORKSHEET

Answers

1. What are the main three particles present in the atom? What are the charges of these particles?

2. Identify the symbols of the following elements.

a) Lithium _____

l) Iodine _____

b) Bromine _____

m) Antimony _____

c) Iron _____

n) Xenon _____

d) Copper _____

e) Oxygen _____

f) Mercury _____

g) Krypton _____

h) Helium _____

i) Uranium _____

j) Chlorine _____

k) Boron _____

Name : _____

Date : _____

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Answers

1. What are the main three particles present in the atom? What are the charges of these particles?

The three particles present in the atom are:

Electrons - Negatively charged

Protons - Positively charged

Neutrons - No charge

2. Identify the symbols of the following elements.

a) Lithium	<u>Li</u>	l) Iodine	<u>I</u>
b) Bromine	<u>Br</u>	m) Antimony	<u>Sb</u>
c) Iron	<u>Fe</u>	n) Xenon	<u>Xe</u>
d) Copper	<u>Cu</u>		
e) Oxygen	<u>O</u>		
f) Mercury	<u>Hg</u>		
g) Krypton	<u>Kr</u>		
h) Helium	<u>He</u>		
i) Uranium	<u>U</u>		
j) Chlorine	<u>Cl</u>		
k) Boron	<u>B</u>		

Name : _____

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