

Worksheet

The nature of matter(classification of matter)

1. Complete the following table:

SL NO.	Name	Symbol	Latin Name
a.	Mercury	_____	_____
b.	Phosphorus	_____	xxxx
c.	_____	Bi	xxxx
d.	Zinc	_____	xxxx
e.	_____	_____	Cuprum

2. Classify the following as pure substances and mixtures:

- a. tomato puree b. milk c. cold drinks d. gold e. neon bulb
f. salt g. mud water h. iron bar

3. Fill in the blanks:

- a. Pure substances have _____ composition.
b. Elements which occur naturally are called _____ elements.
c. Noble gases are also called _____ gases.
d. A compound has definite _____ and _____ properties.
e. The colour of sulphur is _____.

4. Give two points of difference between :

- a. metals and non metals
b. pure substances and mixture

Homework from the book

Objective questions (page no 52 and 53)

A- 2,3,6

B - 1,2,3

C - 1,2

D- 1,2,3

E - 1

F - i, ii, v, vi, vii, viii

G - 7- i, ii,iii, iv, v, vi,vii