



The Shri Ram School - Aravali

Subject (Worksheet): Science

Topic: Elements, Compounds and Mixtures

Class: VI (2021-22)

Name..... Sec..... Date.....

1. Choose the correct option/ options:

a. An element is made up of:

- i. Compounds
- ii. Atoms of different kind
- iii. Atoms of same kind
- iv. None of the above

b. The symbol for sodium is:

- i. So
- ii. K
- iii. na
- iv. Na

c. Choose the correct option:

- i. There are 118 types of elements and 110 types of atoms.
- ii. There are 118 types of known elements and 118 types of known atoms.
- iii. There are 118 types of elements and infinite types of atoms.
- iv. None of the above

2. Write the technical term:

- a. The smallest indivisible particle of an element which possesses all the properties of that element.
- b. Substance composed of two or more elements chemically combined in a definite proportion.
- c. A substance which consists of two or more substances not chemically combined together.

3. Fill in the blanks:

- a. The physical state of mercury is _____.
- b. K is the symbol for _____.
- c. Be is the symbol for _____.
- d. Formula of _____ is ZnCl_2