

Chemistry Holiday's Homework Std VI

General instructions: Students are requested to write the questions and answer in your Chemistry notebook and submit your notebook after opening the school.

Chapter: Elements, Compounds and Mixtures

Q1. What is meant by an atomic symbol ? Write the symbol of:

Copper , Silver, Tin, Lead and Mercury.

Q2. Write two main characteristics of Mixtures.

Q3. Write three characteristics of Compounds.

Q4. How does a mixture differ from a Compounds?

Q5. Draw a flow chart showing the classification of elements giving one example of each.

Fill in the blank :

(i) The atomicity of sulphur at room temperature is

(ii) Brass is a

(iii) The properties of a compounds are..... from those of its constituent elements.

(iv) The smallest particle of a compound which can exist independently and have its properties is called.....

(v) A compound containing silicon and oxygen is

Chapter: Introduction to Chemistry

Q1. Draw a flow-sheet diagram showing the classification of science.

Q2. How does a scientist work?

Q3. What is the difference between a hypothesis and a theory ?

Q4. How are the discoveries in chemistry misused by the mankind ?

Q5. Write the various areas in which chemistry has helped us.

Fill in the blank:

(i) The people who work for the development of science are called.....

(ii) The branch of science which deals with the living world is called.....

(iii) Name of scientist who discovered polonium is.....

(iv) The and also contributed to the Green Revolution in our country.

(v) The scientist who discovered penicillin was