

Worksheet – 13 Subject: - Science Class: - VIII Teacher: - Mrs. Sandhya Sood

Name: _____ Class & Sec: _____ Roll No. _____ Date: 18.05.2020

(1) Define the following terms: -

(a) Metals

(b) Non metals

(c) Metalloids

(2) What are valence electrons?

(3) What are ores?

(4) What is gangue?

(5) What are noble metals?

(6) Name the ores of the following metals-

(a) sodium

(b) calcium

(c) aluminium

(d) iron

(e) copper

(f) zinc

(7) Name the most common form of silica.

(8) What are noble gases?

(9) Name the metal that is liquid at room temperature.

(10) Name three metals which are soft.

(11) Define malleability and ductility.

(12) Why are handles of cooking utensils are made up of wood or plastic?

(13) Name the hardest non-metal.

(14) Compare the physical properties of metals and nonmetals.