**BLOG WORKSHEET**

**CHEMISTRY CLASS 9**

Teacher Name: Uzma Amer Class: 9 Chemistry Date: 23rd Feb’18

Q.1 (a) Describe the properties of metals and relate their properties with their bonding.

(b) Define the following terms:

1. Delocalization
2. Sea of electrons

Q.2. Choose the best answer:

1. Metals lose electrons from their lattice to become
2. positive ions
3. negative ions
4. alkalis
5. non-metals

Answer

1. Attractive forces between metal ions and delocalized electrons can be weaken or overcome by
2. hammer
3. high temperature
4. water
5. All of Above

Answer

1. Metals are good conductors due to
2. ionic lattices
3. crystalline lumps
4. mostly solids
5. localized electrons

Answer

1. Conduction of electricity in metallic bonding is due to presence of
2. protons
3. lattice
4. delocalized electrons
5. nucleus