



HOMEWORK
SUBJECT: CHEMISTRY
CLASS:9th

Note: Answer all the questions in your notebooks. Also learn these answers by heart.

Recommended book: Chemistry 9th Text book by Caravan Book House,
Lahore.

Assignment: 01

Chapter:6

From 4th May to 9th May

1. Explain the effect of solute-solvent interaction on solubility.
2. Describe general principle of solubility?
3. Discuss the effect of temperature on solubility.
4. Explain, how dilute solutions are prepared from concentrated solutions?
5. Give at least five characteristics of colloid.
6. Give at least five characteristics of suspension

Assignment:01

Chapter:8

From 11th May to 16th May

1. Define metals. Give their classification.
2. Write any four chemical properties of metals.
3. Write any four physical properties of metals.
4. Define electropositivity.
5. Give trends of electropositivity in periodic table.
6. What are alkali metals?
7. What are alkaline earth metals?
8. Write uses of sodium, magnesium and calcium.
9. Write properties and uses of gold.
10. Write properties and uses of platinum.

Assignment:02

Chapter:8

From 25th May to 30th May

1. What are non-metals?
2. Define non-metallic character,
3. Write any four chemical properties of metals.
4. Write any four physical properties of metals.

5. Why magnesium is harder than sodium?
6. Why calcium is more electropositive than magnesium?
7. Why ionization energy of Na is less than Mg?
8. Why the ionization energy of Na is more than K?
9. Write any four significance of non-metals.
10. Why ionization energies of alkaline earth metals are higher than alkali metals?

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