## CHEMISTRY QUESTIONS FOR CLASS 10 (Based on Study materials of 21.05.2020) GANESH KUMAR DATE: 23/05/2020

Dear students,

Note the study materials in your class work copy and solve home assignments in your home work copy.

## All questions are compulsory

- 1. Define ionic compound. Give some examples.
- 2. Write the properties of ionic compound.
- 3. Write the physical nature of ionic compound.
- 4. In solid form, ionic compound does not conduct electricity. Why?
- 5. In aqueous or molten state form, ionic compound conduct electricity. Why?
- 6. Ionic compounds having high melting and boiling points. Why?
- 7. Most of ionic compounds are soluble in water. Why?
- 8. Glucose is a covalent compound but it dissolves in water. Why?
- 9. How ionic compounds are formed? Explain with the help of an example.
- 10. What happen when molten ionic compound is electrolysed?

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