

## General Science (English Medium) - 5th Class Science Chapter 5 Short Questions Test

Q1. What is meant by melting.

**Ans 1:** The process of change of solid state into liquid state by absorption of heat is called melting.

Q2. Define Rusting.

**Ans 1:** The change that occurred on the iron due to the action of oxygen and water is called rusting.  
Iron+Oxygen+water= Rusting

Q3. What is matter? How many states are there?

**Ans 1:** All the substances are made up of matter, Matter has mass and occupies space. The three physical states of matter are solid, liquid and gas.

Q4. What is rusting and which type of change is this.

**Ans 1:** The change that occurred on the iron due to the action of oxygen and water is called rusting. Rusting is a chemical process.

Q5. Give an example of chemical change in which carbon dioxide is produced.

**Ans 1:** When slaked lime is dissolved in water then carbon dioxide gas is produced.

Q6. Define Solute.

**Ans 1:** The substances that dissolve in water in less quantity is called solute. e.g. sugar, salt

Q7. Describe the decaying process.

**Ans 1:** The remains of dead organisms and waste materials disappear gradually through decomposition, Bacteria obtain their food by decomposing the dead bodies into simple components. This process is called decaying.

Q8. What is meant by freezing?

**Ans 1:** The process during which heat is released from the liquid changing it into solid is called freezing.

Q9. Define Solvent.

**Ans 1:** The substances that dissolve a solute and in more quantity is called solvent. e.g. water

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Q10. What is meant by burning process.

**Ans 1:** The fuel is burnt in the stove to cook food. When the fuel burns, then we can see the flame. The flame develops during combustion reaction. This is called burning e.g. the burning of coal, wood, paper, match stick etc.

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