

General Science 7th Class English Medium Chapter 5 Online Test

Sr	Questions	Answers Choice
1	Rusting of iron takes place in the presence of.	A. Moisture B. O ₂ C. Both moisture and O ₂ D. Dry air
2	Select all that happen during a chemical change.	A. A temporary change occurs. B. Composition of the substances is changed. C. Properties of the substances are changed. D. New substances with different properties are formed.
3	What are the products when electric current is passed through water.	A. Only steam B. Hydrogen and steam C. Hydrogen and oxygen D. Oxygen and steam
4	Combustion is a.	A. Physical Change B. Chemical change C. Thermal change D. None of these
5	Chemical reaction of oxygen with other substances is called.	A. Oxidation B. Reduction C. Rusting D. None of these
6	Zinc oxide is solid substances.	A. Red B. White C. Yellow D. Blue
7	Product of combustion is.	A. C B. O ₂ C. CO ₂ D. All of these
8	Freezing of a liquid is a	A. Chemical change B. Chemical property C. Physical change D. None of these
9	On heating sugar changes into	A. Carbon B. Water C. Both carbon and water D. Heat
10	Formation of steam from water is example of.	A. Chemical change B. Physical Change C. Both of these D. None of these
11	The temperature at which a liquid's vapour pressure is equal to the external pressure surrounding the liquid is.	A. Melting point B. Boiling point C. Freezing point D. Highest temperature.
12	During combustion, a substance reacts with	A. Hydrogen B. Water C. Oxygen D. Carbon dioxide
13	Silver + hydrogen sulphide + Oxygen ----- Silver sulphide + water The above reaction is known as.	A. Combustion B. Rusting C. Tarnishing D. Dehydration
14	A physical change occurs when.	A. Iron rusts B. Solution of common salt is heated C. A piece of wood burns D. Sugar is heated strongly

A. Silver grey

15	Original colour of Nichrome wire is.	B. Red hot C. White hot D. None of these
16	A piece of iron is kept in open air for 5 days. A film of corrosion formed over it is.	A. Iron oxide B. Iron sulphide C. Iron Chloride D. Iron Hydride
17	What happens to water on heating.	A. Evaporates B. Condense C. Freez D. None of these
18	State the one that is different from the others.	A. Solubility B. Conductance C. Oxidation D. Coiling of a substance
19	A gas produced on heating solid potassium chlorate is.	A. Hydrogen B. Carbon dioxide C. Oxygen D. Methane