

General Science 6th Class English Medium Chapter 5 Online Test

Sr	Questions	Answers Choice
1	When a solid object is heated its particles begin to.	A. Vibrate fast B. Vibrate slowly C. Stop vibrating D. Move feely
2	Diffusion takes place in	A. Liquids B. gases C. Both a and b D. Solids
3	Particles move freely in all directions in	A. Solids B. Liquids C. gases D. None of these
4	In severe winter, the droplets of water in the atmosphere are frozen called.	A. dew B. fog C. Frost D. None of these
5	Particles are arranged on regular patterns and packed strongly together in.	A. gas B. liquid C. Solid D. None of these
6	Boiling point of water is.	A. 0 oC B. 0 oF C. 100 oC D. 100 oF
7	Changing of substances directly from solid state to gaseous state on heating is termed as.	A. Boiling B. Diffusion C. Melting D. Sublimation
8	Solids and liquid objects cannot be compressed easily as their particles are	A. Closely packed B. Loosely packed C. Lacking spaces among them D. Scattered irregularly
9	Materials that don't take the shape of the container.	A. Solids B. Liquids C. gases D. all of these
10	The rate of diffusion depends on.	A. Size of the particles B. Temperature C. Size of space between particles D. All of the above
11	Liquids have fixed	A. Shape B. Volume C. Arrangement D. All of these
12	Movement of particles from an area where they are more to an area where they are less.	A. Boiling B. Evaporation C. Diffusion D. Sublimation
13	There are strong forces of attraction between the particles of.	A. Solids B. Liquids C. gases D. all of these
14	Change of a solid object into liquid state on heating is called.	A. Freezing B. Melting C. Boiling D. Evaporation
15	The process of changing gas into liquid.	A. Melting B. Evaporation C. Condensation D. Freezing

16 When a gas condenses, it becomes a
A. Solid
B. **Liquid**
C. Crystal
D. Another gas

17 Which of the following is opposite the boiling?
A. Evaporation
B. Melting
C. Condensation
D. **Freezing**
