

S.No	Question	Answer Options
1	The combined effect of the forces of attraction between like particles close to each other in the same substance is known as _____.	<div style="display: flex; flex-direction: column; align-items: center;"> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">Surface Tension</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">Cohesion</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">Adhesion</div> <div style="border: 1px solid black; padding: 5px;">Capillary Action</div> </div>
2	The phenomena of conversion of a vapour to the liquid state is known as _____.	<div style="display: flex; flex-direction: column; align-items: center;"> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">Boiling</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">Vaporisation</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">Melting</div> <div style="border: 1px solid black; padding: 5px;">Condensation</div> </div>

3

Choose the correct option :
What results from adhesion
between 2 bodies?

Friction

Capillary

Surface Tension

Hardness

4

Hardness of diamond is due
to adhesion between the
carbon atoms.

True

False

5

Speed of evaporation is
_____ for a volatile liquid.

Faster

Slower

Correct Answer is

1. Correct Ans option is Cohesion
2. Correct Ans option is Condensation
3. Correct Ans option is Friction
4. Correct Ans option is False
5. Correct Ans option is Faster