

Question	Answers	Mark
3.1	<p><b>Any 6 from:</b></p> <p>Particles in a liquid are in a random arrangement ✓</p> <p>Particles in a liquid are freely moving around and over each other ✓</p> <p>As the water increases in temperature the particles move faster as the kinetic and potential energy store of the particles increases ✓</p> <p>As the water changes state to a gas the temperature remains constant ✓</p> <p>As the water changes state to a gas the kinetic energy of the particles stays the same ✓</p> <p>As the water changes state to a gas the potential energy of the particles increases ✓</p> <p>Particles in a gas are in a random arrangement ✓</p> <p>Particles in a gas are moving freely in all directions ✓</p>	6
3.2	Because the material recovers its original properties if the change is reversed ✓	1
3.3	Stays the same ✓	1
<b>Total</b>		<b>8</b>