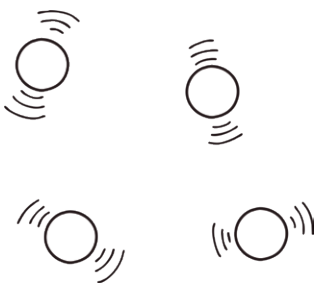
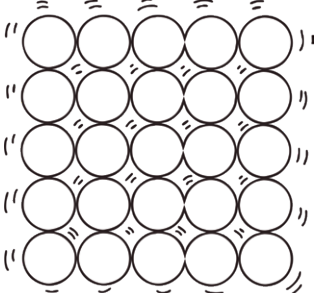
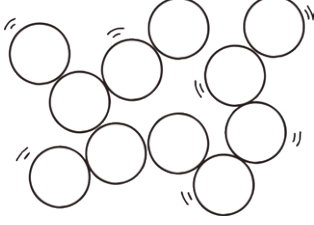


Solid, Liquid or Gas?

State	Particle Arrangement	Particle Properties	Material Properties

Cut out these sections and stick them on your Solid, Liquid or Gas worksheet to complete the table.

<p>solid</p>	<p>Particles are close together, but random. They can move over each other.</p>		<p>Keeps its shape unless a force is applied to it. Remains the same volume.</p>
<p>liquid</p>	<p>Particles are spread out and can move about quickly in all directions.</p>		<p>Does not keep its shape. Can spread out to fill the space it is in.</p>
<p>gas</p>	<p>Particles are closely-packed in a regular pattern. They vibrate on the spot.</p>		<p>Takes the shape of the container it is in. Stays the same volume.</p>