



## States of Matter and their properties



Today in class we worked about the properties (Characteristics) that each state of matter has.

1.- Using your book, complete the following chart. Write YES or NO to say if that state has or not that characteristic.

	Solid	Liquid	Gas
Does it have a fixed shape?			
Can be compressed?			
Does it have the ability to flow?			

2. Complete the sentences with the words given.

Solid      liquid      gases      Mass      volume

- \_\_\_\_\_ is the amount of matter in an object.
- The amount space an object occupies is called \_\_\_\_\_.
- The state of matter in which the particles are very close together and vibrating is called \_\_\_\_\_.
- When a solid is heated up, its particles receive more energy and change to a new state called \_\_\_\_\_.
- \_\_\_\_\_ are invisible and their particles have plenty of energy, that is why they try to use all the space available.

3. Choose the right answer about the properties of matter:

