



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:

