Topic: **Solid, Liquid and Gas**

Fill in the gaps. You may use the same word more than once.

further apart gas liquid particles flow

states of matter pour shape solid space spread tightly

1. All things are made from …………………….…………..

2. All materials are found as either a …………………. , a ……………………..or a ………………….. These are called ………………………………………. .

3. Solids are made of ………………………………, which are packed together very tightly. Solids keep their shape.

4. Liquids are made of ……………… that are not as packed as those in a …………………and can move more quickly. They can………………. easily when poured.

5. Liquids and ………………………. take the ………………..……of the container.

6. Gases are made of particles, which are arranged……………………………………than those in a liquid.

7. Gases cannot usually be seen. They …………………..out to fill the……………………….. around them.

Put the numbers of the sentences into the correct columns. Some sentences go in more than one column.

1. Takes the shape of the container it is poured into.
2. The shape will not change.

3. Spreads out in all directions to fill

4. Keeps its own shape and space

5. Flows easily along a pipe

6. Can be easily compressed

7. Will not flow along a pipe

8. Cannot be easily compressed

9. Has definite shape.

10. Has definite volume.

|  |  |  |  |
| --- | --- | --- | --- |
| Substances | Solid | Liquid | Gas |
| Water |  |  |  |
| Oxygen |  |  |  |
| Eraser |  |  |  |