|  |  |  |
| --- | --- | --- |
| gas | Liquid  | solid |
| Have many space between there inter molecular particles | Have less space between there inter molecular particles | Have no space between there inter molecular particles |
| Gas have more kinetic energy  | Liquid quite a less kinetic energy  | Solids have no kinetic energy  |
| Gas have no fixed volume | Liquids have no fixed volume | Solids have fixed volume |
| Gases are not dense | Liquids are quite a dense  | Solids are very dense |
| Gases are compressible | Liquids are quite compressible  | Solids are not compressible  |